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INVENTORY MUNICIPAL AND INDUSTRIAL WASTE FACILITIES, 1957. VOLUME 3. REGION III, DISTRICT OF COLUMBIA, KENTUCKY, MARYLAND, NORTH CAROLINA, VIRGINIA, WEST VIRGINIA

Public Health Service
Washington, D. C.

1958

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1957 INVENTORY

MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

VOLUME 3

Region III - District of Columbia, Kentucky, Maryland,
North Carolina, Virginia, West Virginia

1798

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U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service
Bureau of State Services
Division of Sanitary Engineering Services
Water Supply and Water Pollution Control Program
Washington 25, D. C.

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For administrative purposes, the Department of Health, Education, and Welfare divides the States of the Nation into nine regional groupings. The 1957 INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES is published as a series of nine volumes--a separate publication for each region as shown below:

Region I - PHS Publication No. 622 - Volume 1
Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

Region II - PHS Publication No. 622 - Volume 2
Delaware, New Jersey, New York, Pennsylvania

Region III - PHS Publication No. 622 - Volume 3
District of Columbia, Kentucky, Maryland, North Carolina, Virginia, West Virginia

Region IV - PHS Publication No. 622 - Volume 4
Alabama, Florida, Georgia, Mississippi, South Carolina, Tennessee

Region V - PHS Publication No. 622 - Volume 5
Illinois, Indiana, Michigan, Ohio, Wisconsin

Region VI - PHS Publication No. 622 - Volume 6
Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota

Region VII - PHS Publication No. 622 - Volume 7
Arkansas, Louisiana, New Mexico, Oklahoma, Texas

Region VIII - PHS Publication No. 622 - Volume 8
Colorado, Idaho, Montana, Utah, Wyoming

Region IX - PHS Publication No. 622 - Volume 9
Arizona, California, Nevada, Oregon, Washington, Alaska, Hawaii

Public Health Service Publication No. 622

Volume 3

1958

FOREWORD

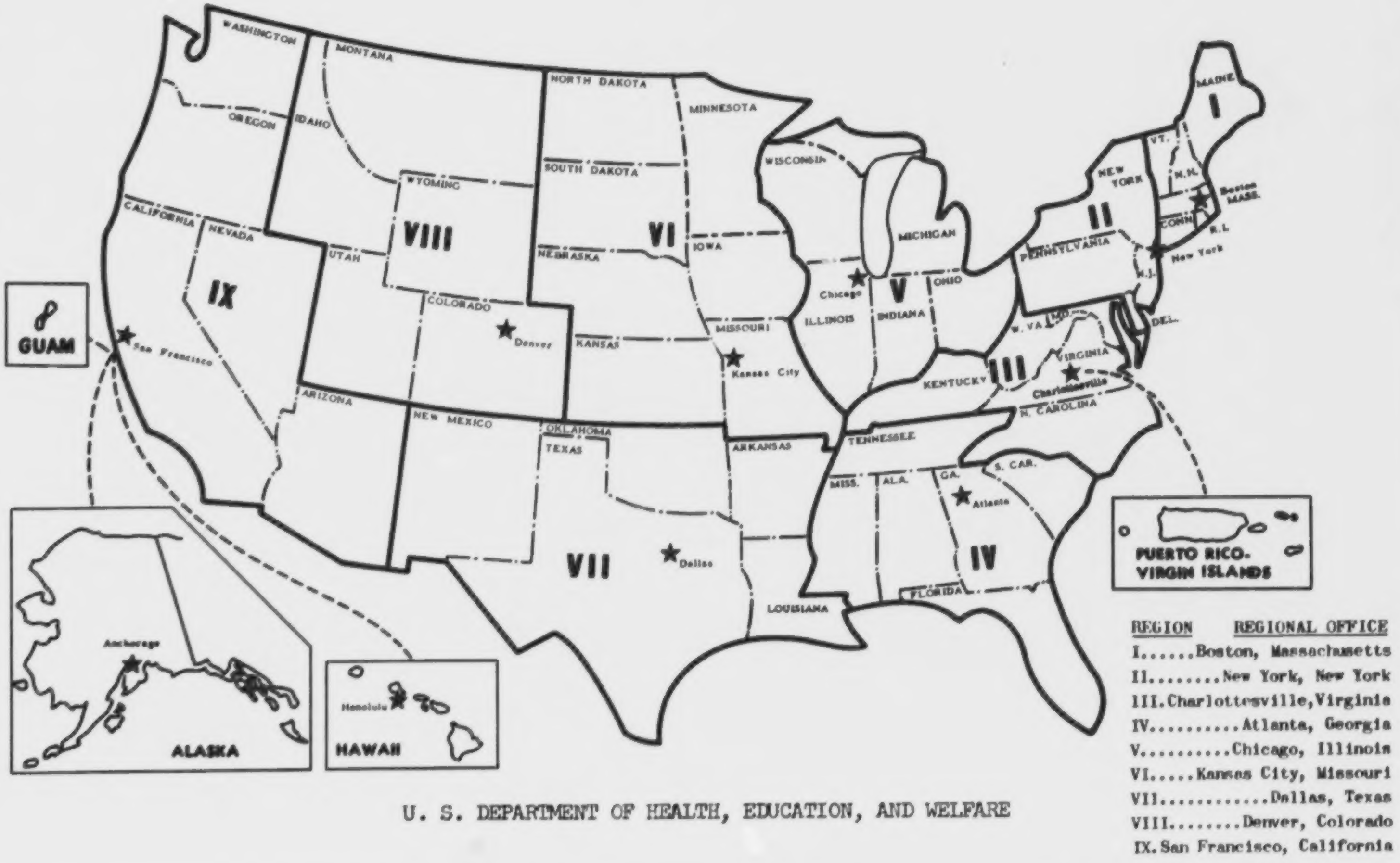
Water is a basic need of man --- for survival, for economic development, and for social well-being. In recognition of the fact that polluted water cannot meet this need, the Congress and the State legislatures have enacted laws to protect the quality of the Nation's water resources.

Fundamental to effective programs of pollution prevention and abatement is knowledge of what facilities we have to control pollution, what these facilities are accomplishing, and what more needs to be done. For almost 20 years the Public Health Service, with the cooperation of various State agencies, has collected, analyzed, and published data on sewage disposal systems. This latest Inventory (1957) contains such data, together with some information on industrial wastes.

The active cooperation of the State water pollution control agencies in collecting these data is gratefully acknowledged. Without their assistance, completion of this task would have been impossible.

G E McCallum

G. E. McCallum
Chief, Water Supply and
Water Pollution Control Program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Honolulu
GUAM
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HAWAII
PUERTO RICO-
VIRGIN ISLANDS

REGION	REGIONAL OFFICE
I......	Boston, Massachusetts
II........	New York, New York
III.	Charlottesville, Virginia
IV..........	Atlanta, Georgia
V..........	Chicago, Illinois
VI.....	Kansas City, Missouri
VII............	Dallas, Texas
VIII........	Denver, Colorado
IX.	San Francisco, California

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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NOTES REGARDING TABULATIONS

GENERAL

This Inventory contains the latest available data for all sources of pollution, both municipal and industrial, which are of significance in water pollution control programs.

Each individual item listed in column 1 is defined as an "entry".

In the listings, each non-community entry is referred to the nearest community, whenever possible. Entries appear in alphabetical order according to community. Entries listed under the same community are alphabetized by name, under that community.

Following the listing for each State there is a table showing those sewage disposal facilities which serve more than one of the entries, together with the names of all entries which are served by the particular facility.

An "x" in the listings indicates that the data called for are not available. A dash "-" signifies that the data called for do not apply to the entry. An asterisk "*" indicates that a "Remark" is entered in column 16.

COLUMN (1) COMMUNITY, SEWER OR SANITARY DISTRICT, INSTITUTION OR INDUSTRY

Entries marked with a star " * " are disposal facilities which serve one or more additional entries.

The following abbreviations are used.

Auth.	- Authority
Co.	- County, Company
Col.	- College
Comm.	- Commission
D. or Dist.	- District
D. R.	- Dude Ranch
Est.	- Estate
Fed. Hous. Proj.	- Federal Housing Project
F. H. A.	- Federal Housing Administration
Hosp.	- Hospital
Hts.	- Heights
Ind. Res.	- Indian Reservation
Inst.	- Institute, Institution
Jct.	- Junction
Mon.	- Monument
M. U. D.	- Municipal Utility District
M. V.	- Mill Village
Nat.	- National
Penit.	- Penitentiary
P. C.	- Permanent Camp (Recreation, Forest, or other)
Pk.	- Park
P. H. A. or F. P. H. A.	- Public Housing Administration
P. U. D.	- Public Utility District
San.	- Sanatorium, Sanitarium
Sch.	- School
S. D.	- Sanitary, Sanitation or Sewer District
Sec.	- Section
S. M. D.	- Sewer Maintenance District
Sta.	- Station
(T), To., Twp.	- Town or Township
Univ.	- University

COLUMN (2) 1950 POPULATION, ESTIMATED POPULATION, NUMBER OF PLANT EMPLOYEES

Top-line Entries

For communities, a top-line entry shows the 1950 population, as reported by the U. S. Bureau of the Census.

For industries a top-line entry denotes the average number of plant employees during a 24-hour period. Seasonal operation is indicated by an "S" following this figure.

Bottom-line Entries

For communities or institutions, estimated population figures (when a reliable estimate is available) are entered on the bottom line, and followed by the last digit of the year of estimate. Thus an entry of 2,500-2 indicates an estimated population of 2,500 in 1952.

COLUMN (3) ESTIMATED POPULATION SERVED

The figure appearing indicates the estimated total number of people served by the facilities. A figure shown in parentheses indicates that the entry is served by the facilities of another entry (the latter being indicated in column 7). The population shown in parentheses is included in that listed under the serving entry.

COLUMN (4) TYPE SEWER SYSTEM
INDUSTRIAL GROUP
WASTE CLASSIFICATION

Top-line Entries

For communities, sewer or sanitary districts, and institutions, the type sewer system is coded as follows:

S - Separate (designed to carry domestic sewage and industrial waste separately from storm water runoff)

C - Combined (designed to carry domestic sewage, industrial waste, and storm water runoff in the same sewer)

For industries, the Major Industrial Group is shown by number. See Appendix A for code.

Bottom-line Entries

For industries only. The waste classification within the Major Industrial Group is designated by a letter. See Appendix A for code.

COLUMN (5) AVERAGE DAILY FLOW (MGD)

The actual waste flow for the entry. Entered on top line.

For industries the following code letters are entered on the bottom line:

C - Cooling Water

P - Process Wastes

CP - Combined flow of cooling water and process wastes

An "E" following the flow figure indicates that the flow has been estimated.

COLUMN (6) DESIGNED FOR

Top-line Entry - PE (1,000's) - The population equivalent, in thousands, for which the facilities were designed.

Bottom-line Entry - Average Daily Flow (MGD) - The flow for which the facilities were designed.

COLUMN (7) TREATMENT

The principal treatment devices and methods are identified by capitalized letters and are further described by subsequent lower case letters. In addition, numbers are used to describe certain types of industrial waste treatment.

In general, the symbols are arranged in the order of sewage flow with sludge treatment symbols following thereafter. Combination units performing more than one function in a single structure are denoted by enclosing the appropriate symbols in parentheses. Enclosures in brackets indicate parallel or alternate operation. Chlorination, where used, is usually noted only once for each plant regardless of whether actual application is made at more than one point.

See Appendix B for code.

COLUMN (8) DISCHARGE TO

The watercourse or land area to which the untreated wastes or treatment plant effluent is discharged.

The following abbreviations are used.

Ar. - Arroyo
Br. - Branch, Brook
Ca. - Canal
Cr. - Creek
E. - East
Fk. - Fork
L. - Lake
Ld. - Land
Lt. - Little
N. - North
Pd. - Pond
R. - River
S. - South
Str. - Stream
Trib. - Tributary
W. - West
Wa. - Wash

COLUMN (9) DRAINAGE BASIN: SUB-BASIN

Top-line Entries - The drainage basin in which the entry is located. See Appendix C for code.

Bottom-line Entries - The sub-basin in which the entry is located. See Appendix C for code.

COLUMN (10) WATERCOURSE MILEAGE

For entries discharging either raw or treated sewage into a river system, watercourse mileages are entered in accordance with the coding system shown in Appendix D.

The column does not apply to entries discharging onto land or into lakes or an ocean. When data appears in this column for such entries, its only purpose is to locate the entry.

COLUMN (11) POPULATION EQUIVALENT (BOD)

Top-line Entries - The Population Equivalent (BOD) of the untreated waste is entered on the top line, and followed by an "E" if estimated.

Bottom-line Entries - The Population Equivalent (BOD) of the treated waste, as discharged to the receiving area, is entered on the bottom line. If estimated, an "E" is added.

> Note: When waste discharge is not into a body of water, but is rather onto land or into lagoons from which there is no overflow, the bottom line entry in this column may be shown in one of two ways:
>
> > Some States enter a figure showing the PE (BOD) of the wastes as they are discharged into these land areas or lagoons. Other States enter an "O" to indicate that no waste reaches a watercourse. In both cases exactly the same situation exists physically, only the method of describing it differs.

COLUMN (12) and (13) STREAM FLOW FOR DESIGN

These columns are intended to furnish an indication of the most important flow characteristics of the receiving stream which are taken into account, even if only in a general way, in connection with pollution abatement activities.

Column 12 shows the minimum stream flow. In column 13 appears the duration of this flow (top-line entry) and its frequency (bottom-line entry).

In the case of streams which run dry during certain periods the entry in column 12 will be zero.

COLUMN (14) POLLUTION ABATEMENT NEEDS

Symbol	Need	Explanatory Notes
0	New treatment facilities	This symbol indicates the need for a new plant when a "None" appears in column 7. For industries this symbol may alternatively indicate the need for other pollution control measures* when a "None" appears in column 7. (Compare the use of this symbol with use of symbol "4" below).
1	Enlargement of existing facilities	This symbol indicates a need for enlargement of the existing treatment plant shown in column 7. For example, addition of another filter to a trickling filter plant. For industries this symbol may alternatively indicate the need for expansion of other pollution control measures* which are shown in column 7. When this symbol is used it indicates that the degree of treatment or the type of pollution control measures in use are considered to be adequate.
2	Addition of other treatment methods to existing facilities	This symbol indicates a need for addition of other treatment methods to the treatment plant shown in column 7. For example, the addition of trickling filters to a primary treatment plant. For industries this symbol may alternatively indicate the need for additional types of other pollution control measures* besides those shown in column 7. When this symbol is used the degree of treatment or the type of pollution control measures in use are not considered to be adequate without supplementation.
3	Chlorination	This is a specific requirement coming under symbol "2" above. It may be used either in conjunction with that symbol (as when chlorination plus other additions are needed), or in place of it (as when chlorination only is needed).

4 Replacement of existing plant

This symbol indicates a need for replacement of the existing treatment plant shown in column 7. For industries this symbol may alternatively indicate the need for replacement of the other pollution control measures* which are shown in column 7.

"Replacement" means that the plant or pollution control measures replaced will no longer be used. It is possible that this replacement may be by a plant or by pollution control measures providing the same degree of treatment as those which are replaced. This symbol provides for recognition of the fact that pollution reduction has been provided for, but that due to obsolesence, or for any other reason, the existing facilities are no longer capable of producing satisfactory results.

5 Improved operation or utilization of existing facilities

6 Connection to adequate existing sewer system

7 No project needed

*The term "Other Pollution Control Measures" includes all actions taken to reduce, eliminate, or prevent the discharge of industrial wastes, when such actions cannot be classified as provision of a "treatment plant" in the commonly understood sense of the term.

Typical examples of such measures are: burning or otherwise disposing of sawdust by a sawmill so as to prevent its entry into the stream; general good housekeeping practices by industry; use of oil separators and drip pans by an oil refinery; institution of wastes recovery or by-products processes which eliminate or reduce industrial wastes.

COLUMN (15) DOWNSTREAM WATER USE

Shown in this column are primary existing water uses (entered on top line), together with those anticipated in the foreseeable future (entered on bottom line), within the area affected by the wastes discharged.

The following code is used:

A - Source of domestic water supply
B - Source of industrial water supply
C - Livestock water supply
D - Irrigation water supply
E - Commercial fishing
F - Game fishing
G - Shellfish
H - Wildlife
I - Bathing
J - Other recreation
K - Navigation
L - Waste transportation
N - Nuisance conditions exist

Capital letters indicate those uses for which the stream is at present satisfactory. Lowercase letters indicate those uses for which the stream is at present unsatisfactory. In some cases, no indication has been given as to whether or not the stream is satisfactory or unsatisfactory for the uses shown. Such cases are indicated by a notation in the "Remarks" column.

COLUMN (16) REMARKS

Any pertinent remarks relating to the entry appear in this column.

APPENDIX A

Major Industrial Groups and Waste Classification Groups

This appendix defines the major industrial groups with which the inventory is concerned. Description of each group follows, in general, that given in the Standard Industrial Classification Manual, Vols. I and II, Bureau of the Budget, November 1945. Certain modifications of some groups have been made. Such modifications are shown in the following table.

Major Group Number Given in This Appendix		Major Group Number Given in Std. Industrial Classification Manual
Non-manufacturing Industries		
10	Includes	10
11	"	11, 12

Major Group Number Given in This Appendix	Non-manufacturing Industries (cont'd.)	
13	Includes	13
14	"	14
	Manufacturing Industries	
20	Includes	20
22	"	22
24	"	24, 25
26	"	26
28	"	28 (except industry 2824, synthetic rubber)
29	"	29 (and industry 4925)
30	"	30 (and industry 2824 from group 28)
31	"	31
33	"	33
34	"	19, 34, 35, 36, 37
39	"	21, 23, 27, 32, 38, 39

A breakdown has been made for each group for waste classification purposes.

NON-MANUFACTURING INDUSTRIES

Major Group Number   Description of Group

10 Metal Mining

Includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare-earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations.

A - Ore dressing

11 Anthracite, Bituminous Coal, and Lignite Mining

Includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal or lignite. Mining operations, dredging operations, and preparation plants, such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

Major Group Number   Description of Group

11 (cont.) Anthracite, Bituminous Coal, and Lignite Mining (cont.)

A - Coal Washing
B - Acid Mine Drainage

13 Crude Petroleum and Natural Gas Extraction

Includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasolene, and cycle condensate. Types of activities included are exploration, drilling, well operation and maintenance, and the operation of natural gasolene and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable.

A - Oil field brines
B - Petroleum

14 Mining and Quarrying of Nonmetallic Minerals, Except Fuels

Includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.

MANUFACTURING INDUSTRIES

20 Food and Kindred Products

Includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice, chewing gum, and prepared feeds for animals and fowls.

A - Sugar refining, beet or cane
B - Canning, dehydrating, or freezing fruits
C - Canning, dehydrating, or freezing vegetables
D - Canning and curing fish and other sea foods
E - Slaughtering

Major Group Number | Description of Group

20 (contd.) Food and Kindred Products

F - Meat Packing
G - Poultry killing and cleaning
H - Milk receiving and/or bottling
I - Cheese factory
J - Milk condensery and/or dry milk plant
K - Ice cream plant
L - Creamery
M - Malt liquor manufacture
N - Winery
O - Distillery
P - Rendering plant
Q - Vegetable oil manufacture
R - Miscellaneous

22 Textile Mill Products

Includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric, knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabric, and (4) coating, waterproofing, and otherwise treating fabric. Includes establishments engaged in manufacturing felt fabrics and products.

A - Wool
B - Cotton
C - Silk
D - Synthetics
E - Fur and Hair
F - Other materials
G - Scouring (includes all types of cleansing of raw materials)
H - Bleaching
I - Dyeing
J - Finishing
K - Miscellaneous processes

24 Lumber and Wood Products

Includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills, and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Includes furniture.

Major Group Number | Description of Group

24 (cont.) Lumber and Wood Products (cont.)

26 Paper and Allied Products

Includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.

A - Sulphite pulp
B - Sulphate pulp
C - Groundwood pulp
D - Rag Pulp
E - Jute or hemp paper stock
F - Reclaimed paper (includes deinking)
G - Paper Mill
H - Paperboard mill
I - Miscellaneous

28 Chemicals and Allied Products

Includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Includes manufacture of photographic chemicals. Establishments classified in this major group manufacture three general classes of products:

A - Basic chemicals such as acids, alkalies, salts and organic chemicals
B - Chemical products, to be used in further manufacture such as synthetic fibers, plastics materials, crude animal and vegetable oils, dry colors, and pigments;
C - Finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives.

Major Group Number — Description of Group

29 Products of Petroleum and Coal

Includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal. Includes establishments manufacturing and distributing gas to consumers.

A - Crude Petroleum Refining
B - By-product coke plants
C - Gas plants
D - Light oil refining
E - Miscellaneous

30 Rubber and Rubber Products

Includes establishments refining natural rubber or manufacturing synthetic rubber. Includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreated rubber tires.

A - Natural rubber
B - Synthetic rubber

31 Leather and Leather Products

Includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials.

A - Tanning (includes Beamhouse)
B - Dyeing and Finishing
C - Miscellaneous

33 Primary Metal Industries

Includes establishments engaged in the smelting and refining of ferrous and non-ferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and non-ferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and non-ferrous metals.

Major Group Number — Description of Group

33 (cont.) Primary Metal Industries (cont.)

A - Ferrous
B - Non-Ferrous
C - Blast Furnace
D - Smelting
E - Rolling Mills

34 Fabricated Metal Products

Includes establishments engaged in fabricating ferrous and non-ferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, non-electric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. (Includes ordnance, machinery, and transportation equipment).

A - Ferrous
B - Non-Ferrous
C - Plating
D - Pickling
E - Painting, or other methods of preservation
F - Heat Treatment
G - Cutting and lubricating oils
H - Rolling mills
I - Miscellaneous

39 Miscellaneous Manufacturing Industries

Includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

APPENDIX B

Treatment Code

The principal treatment devices and methods are identified by capital letters and are further described by subsequent lower case letters. In general, the symbols will be arranged in the order of sewage flow, with sludge treatment symbols following thereafter. Combination units performing more than one function in a single structure are denoted by enclosing the appropriate symbols in parentheses. Enclosures in brackets indicate parallel or alternate operation. Chlorination, where used is noted only once for each plant, regardless whether or not actual application is made at more than one point.

KEY TO SYMBOLS

A -----Aeration
  Aa ---Activated sludge, diffused air aeration
  Ac ---Contact aerators
  Am --Activated sludge, mechanical aeration
  Ap ---Aeration, plain, without sludge return
B -----Sludge beds
  Bo ---Open
  Bc ---Glass covered
C -----Settling tanks
  Ci ---two story (Imhoff)
  Cm --mechanically equipped
  Cp ---plain, hopper bottom or intermittently drained for cleaning
  Cs ---septic tank
  Ct ---multiple tray, mechanically equipped
D -----Digester, separate sludge
  Dc ---with cover (fixed if not otherwise specified)
  D(cg) -gasometer in fixed cover
  De ---gas used in engines (heat usually recovered)
  Df ---with floating cover
  Dg ---with gasometer cover
  Dh ---gas used in heating
  Dm --stirring mechanism
  Do ---open top
  Dp ---unheated
  Dr ---heated
  Ds ---gas storage in separate holder
  Dt ---stage digestion
E -----Chlorination
  Ec ---with contact tank
  Eg ---by chlorine gas
  Eh ---by hypochlorite
F -----Filters
  Fc ---contact beds
  Fm --magnetite (straining)
  Fo ---roughing filters
  Fr ---rapid sand or other sand straining
  Fs ---intermittent sand
  Ft ---trickling (no further details)
  Fth --high capacity
  Ft1h--high capacity, single stage
  Ft2h -high capacity, two stage
  Ftn --fixed nozzle, standard capacity
  Ftr --rotary distributor, standard capacity
  Ftt---traveling distributor, standard capacity
G -----Grit chambers
  Gh ---without continuous removal mechanism
  Gm --with continuous removal mechanism
  Gp ---grit pocket at screen chamber
  Gw---separate grit washing device
H -----Sludge storage tanks (not second stage digestion units)
  Hc ---covered

  Hm --with stirring or concentrating mechanism
  Ho ---open
I ------Sewage application to land
  Ic----with cropping
  Ip----percolation beds
  Is----sub-surface application
  Iu----land underdrained
K -----Chemical treatment - Flocculation. Chemical treatment-type units or equipment not necessarily complete or operated as chemical treatment
  Ka ---flocculation tank, air agitation
  Kc ---chemicals used
  Km --flocculation tank, mechanical agitation
  Kx ---no chemicals used
L -----Lagoons
  Le ---evaporation lagoons
  Lo ---oxidation lagoons or ponds
  Lp ---lagoon for settling of sewage
  Ls ---sludge lagoons - not for treatment of sewage
O -----Grease removal or skimming tanks - not incidental to settling tanks
  Oa ---aerated tank (diffused air)
  Om --mechanically equipped tank
S------Screens
  Sc ---comminutor (screenings ground in sewage stream)
  Si----intermediate screens (1/8" to 1/2" openings)
  Sf----fine screen (less than 1/8" openings)
  Sg ---screenings ground in separate grinder and returned to sewage flow
  Sh ---bar rack (1"2" to 2" openings) hand cleaned
  Sm---bar rack (1/2" to 2" openings) mechanically cleaned
  Sr ---coarse rank (openings over 2")
  St----garbage ground at plant and added to sewage flow
T -----Sludge thickener
  Tc ---covered
  Tm --stirring mechanism
  To ---open top
V -----Mechanical sludge dewatering
  Vc ---sludge centrifuge
  Vv ---rotary vacuum filter
  Vo ---other
X -----Sludge disposal
  Xb ---barged to sea
  Xd ---used for fertilizer
  Xf ---burned for fuel
  Xn ---incinerated
  Xp ---used for fill
Z -----Sludge conditioning
  Za ---chemicals used, alum
  Zc ---chemicals used (unidentified)
  Zi ---chemicals used, iron salt
  Zl ---chemicals used, lime
  Zx ---no chemicals used
  Zy ---elutriation

Industrial Waste Treatment Operations and Processes

Due to the many types of industrial wastes produced and the corresponding diversity of equipment and functional units employed in their treatment a complete and detailed code of such equipment and units was not developed for this inventory. Industrial waste treatment operations or processes have been coded, instead of the devices in which or by which such operations or processes are carried out. This procedure eliminates much detail and revision in the code developed, and in addition provides for a broader application of the code, since an operation or process may remain the same, while the unit in which it is performed may change, or may even differ in different industries.

The following numerical coding is used for the description of those situations in which the treatment of industrial wastes cannot be satisfactorily or fully described by use of the foregoing symbols alone. The preceding letter symbols and the following numerical coding are used in combination when necessary, although either may be used alone.

1. Centrifugation

Defn. Separation of solids and fluids of different densities or separation of the nature of filtration in an apparatus rotating at high speed.

Ex. Separation of wool grease from acid cracked wool scouring liquor in a centrifuge.

2. Distillation and Stripping

Defn. Distillation is a separation of volatile liquids by utilizing the differences in their volatilities. Stripping is a separation of a volatile material from a less volatile or non-volatile liquid with the aid of a stream of air or other gas.

Ex. Kopper's process for distilling phenol from ammonia-still liquor.

3. Emulsion Breaking

Defn. Separation of two liquids in colloidal suspension.

Ex. Passing oil in water of waste emulsion from the treatment of light and lubricating oils between electrodes to charge the particles and cause separation.

4. Evaporation

Defn. Volatilization of water or other material from nonvolatile residue.

Ex. Concentration of Steffens waste from beet sugar manufacture in multiple effect evaporators.

5. Extraction

Defn. Transferral of a constituent of a solid or liquid to another liquid (the solvent)

Ex. Extraction of phenol from ammoniacal liquor with benzene.

6. Filtration

Defn. Separation of a heterogeneous mixture of a fluid and particles of solid by a filter medium which permits the flow of a fluid but retains the particles of solid.

Ex. Use of save-alls for the removal of fiber from white water in the pulp and paper industry. Filter presses for removal of lanolin from wool scouring wastes.

7. Flotation

Defn. Separation of a material by floating at or on the surface of a liquid.

Ex. Flotation save-alls for removal of fiber and other suspended solids from white water.

8. Neutralization

Defn. Addition of acids or bases to basic or acidic material so that it is no longer acidic or basic, to get a pH value of about 7.0.

Ex. Neutralization of acid wastes resulting from the manufacture of nitrocellulose with dolomitic lime.

9. Oxidation - Chemical

Defn. Changing an element from a lower to a higher positive valance by chemical action.

Ex. Chlorination of cyanides in alkaline solution.

10. Regulated Discharge

Defn. The procedure or actions involved in artificially controlling the flow of liquid wastes so that their discharge at a specific time or times will serve a specified purpose or objective.

Ex. Lagooning of cannery wastes, with discharge to the stream in small volumes over long periods of time when temperatures are low and stream flows high.

11. Waste Prevention Measures

In general, good housekeeping. Definite good housekeeping practices taken by industry to prevent waste materials resulting from industrial operations from entering the sewers.

If the industry concerned is not sewered, this group includes all good housekeeping practices taken to keep waste materials from entering a watercourse.

This group does not refer to any measures otherwise considered as being treatment in these codes. (For instance, lagooning or screening).

Ex. Collection of blood and paunch manure. Burning or otherwise disposing of sawdust.

APPENDIX C

LIST OF BASINS AND SUB-BASINS

NE - Northeast

1 Quinnipiac River & Western Connecticut Coastal
2 Housatonic River
3 Pawcatuck River and Eastern Connecticut Coastal
4 Connecticut River
5 Thames River
6 Narragansett Bay
8 Massachusetts Coastal
9 Merrimac River
10 Piscataqua River and New Hampshire Coastal
12 Saco River and South Maine Coastal
14 Presumpscot River and Casco Bay
15 Androscoggin River
16 Kennebec and Sheepscot River
17 Penobscot River
18 North Maine Coastal

19 St. Croix River
20 St. Johns River
21 Lake Memphremagog
24 Lake Champlain
25 St. Lawrence
26 Lake Ontario
27 Lake Erie-Niagara
28 Genesee River
29 Oswego River
30 Mohawk River
31 Upper Hudson
32 Lower Hudson

NA - North Atlantic

1 New Jersey-New York Metropolitan Area
2 New Jersey Coast
3 Delaware River Basin - Zone 1
4 Delaware River Basin - Lehigh
5 Delaware River Basin - Schuylkill
6 Delaware River Basin - Zone 2
7 Delaware River Basin - Zone 3
8 Delaware River Basin - Zone 4
9 Susquehanna River Basin - North Branch
10 Susquehanna River Basin - West Branch
11 Susquehanna River Basin - Juniata
12 Susquehanna River Basin - Main Stem
13 Upper Chesapeake Bay and Maryland Delaware Coast
14 Potomac River Basin
15 Rappahannock and York River Basins - Virginia Coast
16 James River Basin

SE - Southeast

1 Chowan River Basin
2 Roanoke River Basin
3 Tar River Basin
4 Neuse River Basin
5 North Carolina Coastal Area
6 Cape Fear River Basin
7 Yadkin-Pee Dee River Basin
8 Pee Dee River Basin
9 Catawba-Wateree River Basin
10 Congaree River Basin
11 Santee-Cooper River Basin
12 Edisto-Combahee River Basin
13 Savannah River Basin
14 Ogeechee River Basin
15 Ocomee River Basin
16 Ocmulgee River Basin
17 Altamaha River Basin
18 Satilla River Basin
19 St. Marys-Nassau River Basin
20 St. Johns River Basin
21 Suwanee River Basin
22 Ochlockonee-St. Marks River Basin
23 Withlacoochee River Basin
24 Tampa Bay Area
25 Peace River Basin

SE - Southeast (Cont'd.)

26 Kissimmee River Basin
27 Florida East Coastal Area
28 Lower Florida Area
29 Flint River Basin
30 Chattahoochee River Basin
31 Apalachicola River Basin
32 Choctawhatchee River Basin
33 Perdido - Escambia River Basin
34 Tallapoosa River Basin
35 Coosa River Basin
36 Cahaba River Basin
37 Alabama River Basin
38 Upper Tombigbee River Basin
39 Warrior River Basin
40 Lower Tombigbee River Basin
41 Mobile Bay Area
42 Pascagoula River Basin
43 Pearl River Basin

TR - Tennessee River

1 Clinch
2 Holston
3 French Broad
4 Little Tennessee
5 Hiwassee
6 Elk
7 Duck
8 Main Stem, Tennessee River, and Minor Tributaries

OR - Ohio River

1 Allegheny
2 Monongahela
3 Beaver
4 Muskingum
5 Little Kanawha
6 Hocking
7 Kanawha
8 Guyandot
9 Big Sandy
10 Scioto
11 Little Miami
12 Licking
13 Miami
14 Kentucky
15 Salt
16 Green
17 Wabash
18 East Fork White River
19 West Fork White River
20 Cumberland
21 Ohio Main Stem and Minor Tributaries
22 French Creek
23 Clarion River

LE - Lake Erie

1 Maumee
2 Sandusky
3 Cuyahoga
4 Lake Erie Shore Line and Minor Tributaries

UM - Upper Mississippi

1 Red River of the North
2 Rainy
3 Upper Portion Upper Mississippi River
4 Minnesota
5 St. Croix
6 Lower Portion Upper Mississippi River
7 Wisconsin
8 Mississippi-Wapsipinicon and Tributaries
9 Rock
10 Mississippi-Iowa-Cedar
11 Mississippi-Des Moines-Skunk
12 Mississippi-Salt
13 Chicago-Calumet
14 Des Plaines
15 Kankakee
16 Fox
17 Illinois
18 Mississippi-St. Louis Area
19 Meramec
20 Kaskaskia
21 Big Muddy
22 Mississippi-Cape Girardeau Area

WL - Western Great Lakes

23 Lake Superior
24 Green Bay Western Shore
25 Fox-Wolf
26 Lake Michigan Western Shore (Includes No. Suburbs of Chicago which drain to Lake)
27 Lake Michigan-Lake Huron North Shore
28 Lake Michigan Northeastern Shore
29 Muskegon River
30 Grand River
31 Kalamazoo
32 St. Joseph River
33 Lake Huron Western Shore
34 Saginaw River
35 St. Clair-Detroit Rivers
36 Lake Erie Western Shore

MR - Missouri River

1 Upper Missouri (Main Stem and Tributaries to below Mouth of Milk River)
2 Yellowstone
3 Missouri-Souris (Main Stem and Minor Tributaries from Mouth of Milk River

Appendix C (Cont'd.)

MR - Missouri River (cont'd.)

to Spring Creek including Devils Lake and Souris River)
4 Central Missouri (Main Stem and Tributaries from above mouth Spring Creek to Niobrara River)
5 Niobrara
6 James
7 Big Sioux
8 Lower Platte River from its origin at North Platte, Nebraska, to its mouth)
9 North Platte
10 South Platte
11 Kansas
12 Lower Missouri (Main Stem and Minor Tributaries from Niobrara River to Mouth)
13 Grand-Chariton
14 Osage-Gasconade

SM - Southwest-Lower Mississippi

1 Upper Arkansas River Basin Above Kans.-Colo. State Line
2 Arkansas River Basin-Kans.-Colo. State Line to Tulsa
3 Verdigris River Basin
4 Grand (Neosho) River Basin
5 White River Basin
6 Lower Miss. River Basin - Cairo to Helena, Arkansas
7 Cimarron River Basin (N. M., Colo., Kans., and Okla.)
8 North Canadian River Basin
9 Arkansas River Basin - Tulsa to Van Buren
10 Arkansas River Basin - Van Buren to mouth
11 Lower Miss. River Basin - Yazoo River
12 South Canadian River Basin - Above Tex.-Okla. State Line
13 South Canadian River Basin - Below Tex.-Okla. State Line
14 Washita River Basin
15 Upper Red River Basin - Above Denison
16 Lower Red River Basin - Below Denison
17 Ouachita River Basin
18 Lower Miss. River Basin - Big Black River
19 Atchafalaya River Basin
20 Calcasieu River Basin
21 Lower Miss. River Basin - Natchez to Gulf

CR - Colorado River

1 Lower Colorado River Basin
2 Middle Colorado River Basin
3 Upper Colorado River Basin
4 Gila River Basin

Appendix C (Cont'd.)

5 Little Colorado River Basin
6 San Juan River Basin
7 Green River Basin

WG - Western Gulf

1 Sabine River Basin
2 Neches River Basin
3 Trinity and San Jacinto River Basin
4 Brazos River Basin
5 Colorado River Basin
6 Guadalupe, Lavaca, and San Antonio River Basin
7 Nueces River Basin
8 Pecos River Basin
9 Rio Grande Basin (Upper) above Pecos River
10 Rio Grande Basin (Lower) below Pecos River

PN - Pacific Northwest

1 Kootenai River Basin
2 Clark Fork-Pend Oreille River Basin
3 Spokane River Basin
4 Yakima River Basin
5 Columbia River Basin Above Yakima River
6 Upper Snake River Basin
7 Central Snake River Basin
8 Middle and Lower Snake River Basin
9 Willamette River Basin
10 Columbia River Basin Below Yakima River
11 Puget Sound Basin
12 Washington Coast Basin
13 Oregon Coast Basin
14 Southern Oregon Lakes Basin
15 Alaska

CL - California

1 Klamath River
2 North Coastal
3 San Francisco Bay Region
4 Central Coastal
5 Santa Clara River
6 Los Angeles River
7 Santa Ana River
8 San Diego
9 Sacramento River
10 San Joaquin River
11 Kings and Kern Rivers and Tulare Lake

GB - Great Basin

1 Northwestern Lahontan
2 Humboldt River
3 Central Nevada
4 Owens River
5 Mojave

GB - Great Basin (Cont'd.)

6 Colorado River Basin Region of California
7 Great Salt Lake
8 Sevier River

HA - Hawaii

1 Hawaii
2 Kuai
3 Maiu
4 Oahu

APPENDIX D

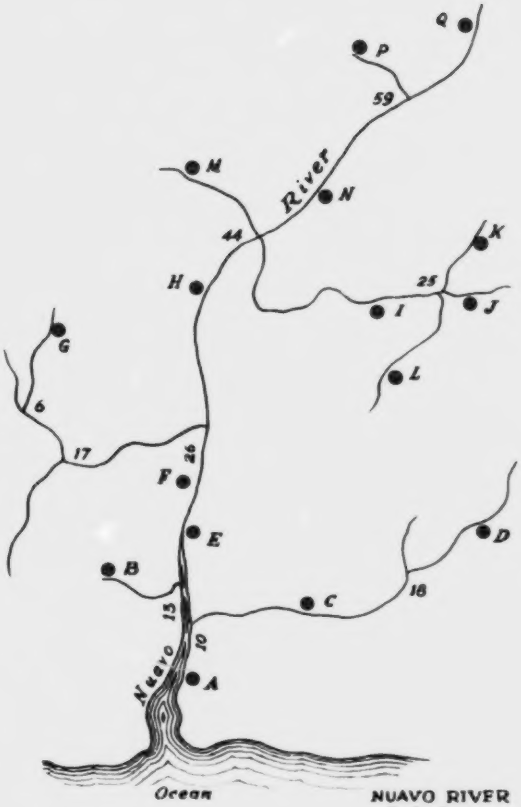
The watercourse mileage system is illustrated with reference to the accompanying diagram of the (hypothetical) Nuavo River sub-basin.

The main stem of the sub-basin, together with those triutaries on which sources of pollution are located, are shown. Tributaries entering the main stem are located by mileages above the mouth of the main stem. Sub-tributaries are located by mileages above the mouth of the tributary into which they discharge, tertiary tributaries by mileages above the mouth of the sub-tributary into which they discharge, and so on for fourth, fifth, etc., tributaries.

The watercourse mileage coding for each source of pollution on this river system is shown in the following table:

Source of Pollution	Watercourse Mileage
A	N5
B	N13-6
C	N10-10
D	N10-18-9
E	N18
F	N22
G	N26-17-6-5
H	N35
I	NR44-23
J	NR44-28
K	NR44-L25-6
L	NR44-R25-6
M	NL44-6
N	N52
P	N59-5
Q	N67

In each code symbol a letter - "N" in this case - appears first to denote the main stem concerned. The letter symbol is followed by numbers which locate by river mileage the particular source of pollution.



NUAVO RIVER
Sub-basin

The coding for three sources of pollution from the table is discussed more fully below:

1) Source D Code: N10-18-9
This source of pollution is located on a second tributary, which enters the first tributary 18 miles above its mouth. The first tributary, in turn, enters the main stem 10 miles above its mouth. The coding for "D" is then made up as follows:

N10	Indicates a point 10 miles above the mouth of the main stem
-18	A point 18 miles above the mouth of the first tributary
-9	A point 9 miles above the mouth of the second tributary

2) Source J Code: NR44-28
Located on a first tributary which enters the main stem 44 miles above its mouth. The coding for "J" is made up as follows:

NR44	A point 44 miles above the mouth of the main stem, on the right bank.
-28	A point 28 miles above the mouth of the first tributary

Note that in the coding for source "J" above, an additional letter - an "R" - appears after the "N" designating the main stem in the first part of the code. This "R" signifies that the tributary carrying pollution from source "J" enters the main stem on the right side, looking upstream. The second letter serves to differentiate this tributary from that entering directly opposite, on the left side of the main stem (see code for source "M".) The designations "R" and "L" are necessary only in situations of this type. The same principle may also be applied to similar conditions on tributaries, always looking upstream to define the right and left banks. This is shown in the next example

3) Source L Code: NR44-R25-6
Located on a second tributary which enters the first tributary 25 miles above its mouth. The coding for source "L" is made up as follows:

NR44	A point 44 miles above the mouth of the main stem, on the right bank.
-R25	A point 25 miles above the mouth of the first tributary, on the right bank.
-6	A point 6 miles above the mouth of the second tributary.

In this case the "R" designation is necessary in the mileage coding of the first tributary since at this point another second tributary enters on the opposite (left) bank. Note that the coding for source "K" (NR44-L25-6) differs from that for source "L" only by the fact that it is located on a tributary entering on the left bank - looking upstream - of the first tributary.

In those cases where two or more main stems are located in one sub-basin, differentiation is made by the first letter of the code, i. e., the "N" in this case would distinguish sources of pollution on the Nuavo River from those on, say, the Cling River, if the latter was also in this sub-basin.

It may happen that two rivers having the same initial letter lie in the same sub-basin. In this case, a second letter will be used for distinction. Thus if, in addition to the Nuavo, the North River was also a main stem in this sub-basin, the Nuavo could be coded as given i. e., "N" while the North could be coded as "NO".

Major points to be reiterated are:

1) All mileages in the code are river mileages.

2) The zero point for mileages on the main stem is at the mouth of the main stem. The zero point for mileages on a tributary is at the mouth of the tributary.

3) For uniformity, right and left banks of the main stem and tributaries are located by looking upstream on the main stem or tributary concerned.

DISTRICT OF COLUMBIA

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
DISTRICT OF COLUMBIA	1957	1 of 1

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES* Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
WASHINGTON, D.C. *		802,178 -	1,240,000 -	SC -	162.8 -	0.975 175	[illegible] Adn -	Potomac River -	1
WASHINGTON, D.C.	Corson & Truman	25 -	- -	14 -	0.024 -	- -	None -	Potomac River -	2
WASHINGTON, D.C.	Howat Concrete Co.	35 -	- -	14 -	0.012 -	- x	C -	Anacostia River -	3
WASHINGTON, D.C.	Maloney Concrete Co.	40 -	- -	14 -	x -	- -	None -	Potomac River -	4
WASHINGTON, D.C.	Smoot Sand & Gravel Plt. N.W.	11 -	- -	14 -	0.3 -	- -	None -	Potomac River -	5
WASHINGTON, D.C.	Smoot Sand & Gravel Plt. S.E.	7 -	- -	14 -	0.24 -	- -	None -	Potomac River -	6
WASHINGTON, D.C.	Smoot Sand & Gravel Plt. S.W.	8 -	- -	14 -	0.24 -	- -	None -	Anacostia River -	7
WASHINGTON, D.C.	Super Concrete Co.	40 -	- -	14 -	x -	- -	None -	Potomac River -	8
WASHINGTON, D.C.	Washington Gas Light Co.	25 -	- -	29 C	x -	x x	C F -	Anacostia River -	9
WASHINGTON, D.C.	Washington Term. Ivy City R.R. Yd.	- -	- -	Storm 34G	 -	- -	None -	Potomac River -	10
ROSSLYN, VIRGINIA	Arlington Asphalt Co.*	x -	 -	14 -	x -	- -	None -	Potomac River -	11
WASHINGTON, D.C.	Transit Mixte	30 -	- -	14 -	- -	- -	C -	Anacostia River -	12
									13
									14
									15
									16
									17
									18
									19
									20
									21
									22
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									29
									30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: DISTRICT OF COLUMBIA
YEAR: 1957
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA 14	P105 -	1,000,000E 650,000E	700 -	30 20	2 -	efhiJKL -		
2	NA 14	P105 -	Inorganic wastes	x -	x x	0 -	hJKL -		
3	NA 14	P103-1 -	Inorganic wastes	x -	x x	1 -	JKL -		
4	NA 14	P105 -	Inorganic wastes	x -	x x	0 -	hJKL -		
5	NA 14	P105 -	Inorganic wastes	x -	x x	0 -	hJKL -		
6	NA 14	P103 -	Inorganic wastes	x -	x x	0 -	JKL -		
7	NA 14	P103-1 -	Inorganic wastes	x -	x x	0 -	JKL -		
8	NA 14	P105 -	Inorganic wastes	x -	x x	0 -	hJKL -		
9	NA 14	P103-1 -	x x	x -	x x	1 -	JKL -		
10	NA 14	- -	- -	- -	- -	- -	- -		
11	NA 14	P105 -	- -	x -	x x	0 -	hJKL -	*Wastes reach that part of Potomac R. within D.C.	This entry also appears in the inventory for Virginia.
12	NA 14	- -	- -	- -	- -	- -	- -		
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WASHINGTON, D. C.	1957	1a of 1

WASHINGTON, D. C.

Community or facility providing sewer service	Communities and/or facilities served
WASHINGTON, D. C.	Washington Suburban Sanitary Comm., Maryland

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE KENTUCKY
YEAR 1957
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd Cap. P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ALBANY		1,920 -	1,920 -	S -	x -	2.5C 0.200	CiaBo -	Clear Fk.Branch- Dale Hollow res.	1
ANCHORAGE	St. Thomas Orphanage	- 150-1	150 -	S -	x -	0.500 x	Ci/trCpEcgBo -	Beargrass Creek - Ohio River	2
ASHLAND	Raw Discharge	31,131 -	28,000 -	CS -	x -	- -	None B	Ohio River	3
ASHLAND		- -	3,500 -	CS -	x -	x 0.25	ShGhCaFtrCpDcrBo	Hood Creek	4
ASHLAND	Federal Correction Inst.	- x	x -	S -	x -	x x	ShCi/trFs -	East Fork Creek - Ohio River	5
AUGUSTA		1,599 -	x -	S -	x -	- -	None	Ohio River	6
BARBOURVILLE		2,726 -	3,800 -	S -	x -	4.8 0.48	SgCmDcBo	Cumberland River	7
BARDSTOWN		4,154 -	4,154 -	S -	x -	- -	None -	Town Br.Beech Fk. Rolling Fk.Salt R	8
BARLOW		657 -	657 -	C -	x -	1.0 1.050	ShCi/trEgBo	Chaunce Creek	9
BEATTYVILLE		1,042 -	1,042 -	S -	x -	- -	None	Kentucky River	10
BEAVER DAM		1,349 -	1,349 -	S -	x -	x 0.08	CiBo -	Muddy Cr.to S.Fk. Rough R.-Green R.	11
BELLEVUE		9,040 -	(9,040) -	C -	x -	- -	See Campbell-Kenton County S.D.	Ohio River -	12
BENTON		1,980 -	1,980 -	S -	x -	x x	Cs -	East Fork Clark's River	13
BEREA		3,372 -	3,700 -	S -	0.0 -	x x	GhSehCaFtrCpDcDfhrBo -	Brushy Fk.-Silver Cr.-Kentucky R.	14
BOONE COUNTY	Boone County High School	- 706-6	x -	S -	x -	1.08 .0108	CpacAs	Gunpowder Creek	15
BOONE COUNTY	Greater Cincinnati Airport	- x	2,000 -	S -	x -	x 100.0	AsAmCp D Bo -	Dry Creek to Ohio River	16
BOONE COUNTY	Hebron School	- 544-6	x -	S -	x -	0.37 3.650	CitrCp	Lagoon	17
BOWLING GREEN		18,347 -	18,347 -	S -	x -	x 2.6	ShCiBo -	Barren River Green River	18
BROMLEY		980 -	(980) -	C -	x -	- -	See Campbell-Kenton County S.D.	Ohio River -	19
BURKESVILLE		1,278 -	1,278 -	S -	x -	- -	None	Cumberland River	20
BUTLER		404 -	x -	S -	x -	- -	None	Licking River	21
CALHOUN		746 -	x -	S -	x -	- -	None	Green River	22
CALVERT CITY		600 -	x -	S -	x -	2.000 0.16	SehC /thBo -	Ditch to Tennessee River	23
CAMPBELL-KENTON COUNTY *	Sanitation Dist. # 1	- -	142,724 -	C -	8 -	x 22	GmwSehaCaZilVvXn	Ohio River	24
CAMPBELL COUNTY	District # 2	- -	x -	C -	x -	0.530 0.069	G Ci/trCpBo -	Four Mile Creek to Ohio River	25
CAMPBELLSVILLE	Plant # 1	3,477 -	x -	x -	x -	2.400 0.024	CiaFtrCpDcgBo	Buckhorn Creek	26
CAMPBELLSVILLE	Plant # 2	- -	x -	x -	x -	4.000 0.360	GmwSeci/trX CpDgBo	Buckhorn Creek	27
CARROLLTON		3,226 -	x -	S -	x -	- -	None	Ohio River	28
CATLETTSBURG		4,750 -	4,750 -	C -	x -	- -	None -	Ohio River and Big Sandy River	29
CENTRAL CITY		4,110 -	4,110 -	C -	x -	- -	None	Cypress Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE KENTUCKY
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 20	x -	x x	x -	x x		x -		
2	OR 21	x -	x x	x -	x x		x -		
3	OR 21	OR658.4 -	x x	x -	x x		x -		
4	OR 21	OR661.1 -	x x	x -	x x		x -		
5	OR 21	x -	x x	x -	x x		x -		
6	OR 21	OR554 -	x x	x -	x x		x -		
7	OR 20	C630.3 -	x x	x -	x x		x -		
8	OR 15	St11-17-23 -	x x	x -	x x		x -		
9	OR 21	O-8-2 -	x x	x -	x x		x -		
10	OR 14	K255 -	x x	x -	x x		x -		
11	OR 16	Gr71.3- 32.7	x x	x -	x x		x -		
12	OR 21	- -	- -	- -	- -		- -		
13	TR 8	ICefx-24 -	x x	x -	x x		x -		
14	OR 14	139 -	x x	x -	x x		x -		
15	OR 21	x -	x x	x -	x x		x -		
16	OR 21	x -	x x	x -	x x		x -		
17	OR 21	- -	x x	- -	- -		- -		
18	OR 16	GR149.5- 26.5	x x	x -	x x		x -		
19	OR 21	- -	- -	- -	- -		- -		
20	OR 20	C127 -	x x	x -	x x		x -		
21	OR 12	L31.5 -	x x	x -	x x		x -		
22	OR 16	Gr63.4 -	x x	x -	x x		x -		
23	TR 8	x -	x x	x -	x x		x -		
24	OR 21	OR505 -	x x	x -	x x		x -		
25	OR 21	OR520 -	x x	x -	x x		x -		
26	OR 16	G270 -	x x	x -	x x		x -		
27	OR 16	G270 -	x x	x -	x x		x -		
28	OR 21	OR435.3 -	x x	x -	x x		* -	*ABCEFhIJK	
29	OR 21	OR663.8 -	x x	x -	x x		- -		
30	OR 16	OR55.1-35 -	x x	x -	x x		x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE KENTUCKY
YEAR 1957
PAGE 2 of 8

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
CLAY		1,291 -	1,291 -	S -	x -	x x	CiBo -	Tradewater River Ohio River	1
CLINTON		1,593 -	1,593 -	C -	x -	- -	None -	Little Obion Creek	2
CLOSPLINT		2,392 -	x -	S -	x -	x x	Cs -	Clover Fork to Cumberland River	3
CLOVERPORT		1,357 -	x -	C -	x -	- -	None	Ohio River	4
COLD SPRING	Cold Spring School	- x	250 -	S -	x -	0.600 0.006	AcpCp -	Unnamed creek to Licking River	5
COLUMBIA		2,167 -	x -	S -	x -	x x	Cs	Russell Creek	6
CORBIN		7,744 -	7,800 -	S -	x -	x x	Cs	Lynn Camp Creek	7
COVINGTON		64,452 -	(64,452) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Ohio River -	8
CUMBERLAND		4,249 -	4,249 -	S -	x -	x x	Cs -	Poor Fork to Cumberland River	9
CUMBERLAND FALLS	Cumberland Falls State Park	- 20-9*	x -	S -	x -	0.10 0.021	ClFtrDo	Ravines	10
CYNTHIANA		4,847 -	4,847 -	S -	x -	9.0 0.90	GmSchCmFthCmDfrBo -	South Fork of Licking River	11
DANVILLE		8,686 -	8,686 -	S -	x -	8.0 1.0	ScSpCmFtrCpDfrhDgBo -	Clarks Run to Kentucky River	12
DAVIESS COUNTY	Masonville Consolidated Sch.	- 366-6	x -	S -	x -	0.36 .0036	CsFs	Panther Creek	13
DAVIESS COUNTY	Philpot School	- 379-6	x -	S -	x -	0.36 .0036	CsFs -	Unnamed ditch to Panther Creek	14
DAWSON SPRINGS		2,374 -	2,374 -	S -	x -	- -	None -	Tradewater River to Ohio River	15
DAWSON SPRINGS	Veterans Hospital	- x	x -	x -	x -	x x	CsFcCp -	Tradewater River to Ohio River	16
DAYTON		8,977 -	(8,977) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Ohio River -	17
EDDYVILLE		1,840 -	1,840 -	S -	x -	- -	None	Cumberland River	18
EDDYVILLE	State Penitentiary	- 1,620-6	1,800 -	C -	x -	- -	None	Cumberland River	19
ELIZABETHTOWN		5,807 -	8,000 -	S -	x -	x x	GmGaSeCmFtlhCmDfrtBo -	Valley Creek to Green River	20
ELKHORN CITY		1,349 -	x -	S -	x -	- -	None -	Russells Fork to Big Sandy River	21
ELSMERE		3,483 -	3,483 -	S -	x -	2.6 0.13	ShCiFtrD Bo -	Bullock Pin Creek to Licking River	22
EMINENCE		1,462 -	- -	No System	- -	- -	- -	-	23
ERLANGER		3,694 -	3,694 -	S -	x -	x 0.075	CiFtrDo	Dry Creek	24
FALMOUTH		2,186 -	2,186 -	S -	x -	- -	None -	South Fork of Licking River	25
FAYETTE COUNTY	Highland Subdivision	- 350-6	350 -	S -	x -	0.80 0.08	G SchCpFtlhCpD DgBo -	Cane Run to Kentucky River	26
FERN CREEK	James H. Cates Elementary School	- 660-6	660 -	S -	x -	0.39 0.009	SchAaCpE -	Cedar Creek to Floyds Fork	27
FLEMINGSBURG		1,502 -	x -	S -	x -	- -	None	Fleming Creek	28
FORT KNOX		- x	x -	x -	x -	x x	ShCpFthCpDcDgBo -	Mill Creek to Salt River	29
FORT MITCHELL		372 -	400 -	S -	x -	x x	E ShShClFtrCpDo -	Dry Run to Ohio River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 21	OR107.6-34 -	x x	x -	x x		x -		
2	SM 6	K932-15-5 -	x x	x -	x x		x -		
3	OR 20	C670.5-17 -	x x	x -	x x		x -		
4	OR 21	OR265 -	x x	x -	x x		x -		
5	OR 21	x -	x x	x -	x x		x -		
6	OR 16	Gr250-36 -	x x	x -	x x		x -		
7	OR 20	x -	x x	x -	x x		x -		
8	OR 21	- -	- -	- -	- -		- -		
9	OR 20	C669.5-21 -	x x	x -	x x		x -		
10	OR 20	- -	x x	- -	- -		- -	*Winter. Summer 100.	
11	OR 12	L31.5-51 -	x x	x -	x x		x -		
12	OR 14	K113-R38 -	x x	x -	x x		x -		
13	OR 21	x -	x x	x -	x x		x -		
14	OR 21	x -	x x	x -	x x		x -		
15	OR 21	OR197.6-37 -	x x	x -	x x		x -		
16	OR 21	R18 -	x x	x -	x x		x -		
17	OR 21	- -	- -	- -	- -		- -		
18	OR 20	C43.9 -	x x	x -	x x		x -		
19	OR 20	C43.7 -	x x	x -	x x		x -		
20	OR 16	Gr133.5-82 -	x x	x -	x x		x -		
21	OR 9	OR327.1-100 -11.9	x x	x -	x x		x -		
22	OR 12	x -	x x	x -	x x		x -		
23	OR 14	- -	- -	- -	- -		- -		
24	OR 21	OR303.1-5 -	x x	x -	x x		x -		
25	OR 12	L51 -	x x	x -	x x		x -		
26	OR 14	x -	x x	x -	x x		x -		
27	OR 15	x -	x x	x -	x x		x -		
28	OR 12	L107.2-20 -	x x	x -	x x		x -		
29	OR 15	St6-6 -	x x	x -	x x		x -		
30	OR 21	OR307-3 -	x x	x -	x x		x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Bod's lbs P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
FORT THOMAS		10,870 -	(10,710) -	S -	x -	- -	See Campbell-Kenton County S.D. # 1	Ohio and Licking Rivers	1
FORT THOMAS	Sherman Road Plant	- -	700 -	S -	x -	2.0 0.20	CiFtrCpBo	Three Mile Creek	2
FORT THOMAS	River Road Plant	- -	1,200 -	S -	x -	1.0 0.06	CiFtrCpEhBo -	Creek to Ohio River	3
FORT WRIGHT		594 -	(594) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Ohio River -	4
FRANKFORT		11,916 -	x -	C -	4 -	40.0 3.0	GaSehCmTemDfhrtEgBo	Kentucky River	5
FRANKLIN		4,343 -	3,200 -	S -	x -	3.2 0.436	ScCmFtrEgCpDfrBo -	West Fork of Drakes Creek	6
FULLERTON		1,301 -	x -	S -	x -	- -	None	Ohio River	7
GEORGETOWN		3,516 -	3,516 -	S -	x -	3.7 0.409	GhSchCmFtrEgCpDfrBo -	North Fork of Elkhorn Creek	8
GILBERTSVILLE	Kentucky State Park	- x	x -	x -	x -	x x	ShCiBo	Tennessee River	9
GLASGOW		7,025 -	7,000 -	S -	x -	8.5 0.864	GhScCmFtrEgCpDfrBo -	South Fork of Beaver Creek	10
GLENCOE	Glencoe School	- 146-6	146 -	S -	x -	x x	CsFs -	Dry ditch to Eagle Creek	11
GRAVES COUNTY	Wingo School	- x	x -	S -	x -	3.0 0.006	CsFs	Open ditch	12
GRAYSON		1,383 -	1,383 -	S -	x -	- -	None -	Little Sandy River	13
GREENDALE	Kentucky Village	- x	600 -	S -	x -	x x	GhSchCpFtrCpEgDcBo -	Sinkhole to Cane Run	14
GREENSBURG		1,032 -	1,032 -	S -	x -	- -	None	Green River	15
GREENUP		1,276 -	1,276 -	C -	x -	- -	None	Ohio River	16
GREENUP COUNTY	Argillite Elementary School	- 418-6	x -	x -	x -	0.42 .0042	CsFs -	Trib. to Little Sandy River	17
GREENUP COUNTY	Danelyton Elementary School	- x	x -	x -	x -	0.41 .0041	CpFs -	East Fork of Little Sandy R.	18
GREENUP COUNTY	Graysbranch Elementary School	- 303-6	x -	x -	x -	0.41 .0041	CsFs -	Tributary to Ohio River	19
GREENUP COUNTY	South Portsmouth School	 622-6	x -	x -	x -	0.41 .0041	CsFs -	Unnamed tributary to Ohio River	20
GREENUP COUNTY	Sunshine Elementary School	- 275-6	x -	x -	x -	0.41 .0041	CsFs -	Little White Oak Creek	21
GREENVILLE		2,661 -	- -	No System	- -	- -	-	-	22
HARDIN COUNTY	Lincoln Trails School	- 397-6	x -	S -	x -	x x	CsFs	x	23
HARDINSBURG		902 -	902 -	S -	x -	1.2 0.108	ScCiFthCpBo -	Hardins Creek to Sinking Creek	24
HARLAN		4,786 -	4,786 -	C -	x -	- -	None -	Martins Fork Creek	25
HARLAN	Harlan Memorial Hospital	- x	1,200 -	S -	x -	1.20 .095	SchCiFthCpBo -	Martin's Fork River	26
HARRODSBURG		5,262 -	5,262 -	S -	x -	7.0 0.650	SchCmDcFthCmEgBo -	Town Brook to Salt River	27
HART COUNTY	Caverna High School	- x	x -	S -	x -	0.36 .0036	CsFs	Sink hole	28
HART COUNTY	Munfordville School	- 717-6	x -	S -	x -	0.761 .0076	CsFs	Sink hole	29
HARTFORD		1,564 -	1,564 -	S -	x -	- -	None -	Rough River to Green River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN Sub-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRIORITY	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	OR	-	-	-	-			-		
	21	-	-	-	-			-		
2	OR	x	x	x	x			x		
	21	-	x	-	x			-		
3	OR	OR518.1	x	x	x			x		
	21	-	x	-	x			-		
4	OR	-	-	-	-			-		
	21	-	-	-	-			-		
5	OR	K64	x	x	x			x		
	14	-	x	-	x			-		
6	OR	Gr149.5-	x	x	x			x		
	16	90.5	x	-	x			-		
7	OR	OR526.5	x	x	x			x		
	21	-	x	-	x			-		
8	OR	K38-13-34	x	x	x			x		
	14	-	x	-	x			-		
9	TR	x	x	x	x			x		
	8	-	x	-	x			-		
10	OR	Gr119.5-	x	x	x			x		
	16	100.5	x	-	x			-		
11	OR	x	x	x	x			x		
	21	-	x	-	x			-		
12	x	-	x	-	-			-		
	x	-	x	-	-			-		
13	OR	OR611.6-33	x	x	x			x		
	21	-	x	-	x			-		
14	OR	x	x	x	x			x		
	14	-	x	-	x			-		
15	OR	Gr260	x	x	x			x		
	16	-	x	-	x			-		
16	OR	OR644.1	x	x	x			x		
	21	-	x	-	x			-		
17	OR	x	x	x	x			x		
	21	-	x	-	x			-		
18	OR	x	x	x	x			x		
	21	-	x	-	x			-		
19	OR	x	x	x	x			x		
	21	-	x	-	x			-		
20	OR	x	x	x	x			x		
	21	-	x	-	x			-		
21	OR	x	x	x	x			x		
	21	-	x	-	x			-		
22	OR	-	-	-	-			-		
	16	-	-	-	-			-		
23	x	x	x	x	x			x		
	x	-	x	-	x			-		
24	OR	OR[illegible].1-20	x	x	x			x		
	21	-	x	-	x			-		
25	OR	C670.5	x	x	x			x		
	20	-	x	-	x			-		
26	OR	x	x	x	x			x		
	20	-	x	-	x			-		
27	OR	S123	x	x	x			x		
	15	-	x	-	x			-		
28	x	-	x	-	-			x		
	x	-	x	-	-			-		
29	x	-	x	-	-			-		
	x	-	x	-	-			-		
30	OR	Gr71.3-	x	x	x			x		
	16	29.3	x	-	x			-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HAWESVILLE		925 -	x -	S -	x -	- -	None -	Load Creek and Ohio River	1
HAZARD		6,985 -	6,985 -	S -	x -	- -	None -	North Fork to Kentucky River	2
HAZARD	Hazard Memorial Hospital	- x	x -	x -	x -	1.173 .095	SchCiFthCpBo	Kentucky River	3
HENDERSON		16,837 -	16,837 -	C -	x -	31.0 7.2	GmSmCmDfrhBo	Ohio River	4
HENRY COUNTY	Henry County Grade School	- x	x -	x -	x -	0.77 .004	CsFs -	Unnamed trib. of Drennan Creek	5
HICKMAN		2,037 -	2,000 -	C -	x -	- -	None	Mississippi River	6
HINDMAN	Hindman Settlement School	- x	x -	S -	x -	0.40 .010	CsFs -	Right Fork of Troublesome Creek	7
HODGENVILLE		1,695 -	1,695 -	S -	x -	x 0.10	ShGhCiFtrBo -	North Fork of Nolin River	8
HOPKINS COUNTY	S. Hopkins County High School	- 356-6	x -	S -	x -	x x	CsFs -	Pleasant Run Creek	9
HOPKINSVILLE		12,526 -	12,526 -	S -	x -	21 3.0	GhScCmFthCmDfrtEg TmoBo	North Fork of Little River	10
HOPKINSVILLE	West State Hospital	- 2,150-6	2,150 -	C -	x -	x 0.3	ScCmFtrEgCpDmcrhBo -	South Fork of Little River	11
IRVINE		3,259 -	3,259 -	S -	x -	- -	None	Kentucky River	12
JACKSON		1,978 -	1,978 -	S -	x -	- -	None -	North Fork Kentucky River	13
JAMESTOWN		1,064 -	1,064 -	S -	x -	1.00 .080	SchCmiFthCpBo -	Town Branch to Cumberland River	14
JEFFERSON COUNTY	Lane School	- 600-6	600 -	S -	x -	0.80 0.008	ShAmCpE -	Weicher Creek to Beargrass Creek	15
JEFFERSON COUNTY	Fern Creek High School	- 1.659-6	1,659 -	S -	x -	2.1 0.020	SchCiFtrCpBo -	Cedar Creek to Floyd Fork	16
JEFFERSON COUNTY	Southern High School	- 1,886-6	1,886 -	S -	x -	1.57 0.218	SchCiFtrCpBo	Fishpool Creek	17
JEFFERSON COUNTY	South Park School	- 654-6	654 -	S -	x -	2.5 0.025	CiSchFtrCpBo -	Wilson Creek to Southern Ditch	18
JEFFERSON COUNTY	Valley High School	- 2,704-6	2,704 -	S -	x -	2.0 0.018	SchCiFtrCpBo -	Mills Creek to Ohio River	19
JEFFERSONTOWN		1,246 -	6,000 -	S -	x -	12.0 12	SchCmAsEgCmTmDfhrBo -	Chenoweth Run to Floyds Fork	20
JENKINS		6,921 -	6,921 -	CS -	x -	- -	None	Elkhorn Creek	21
KENTON COUNTY	Men of Marydale Retreat	- x	x -	S -	x -	0.08 .0038	CsFs -	Dry Creek to Ohio River	22
KENTON COUNTY	Villa Madonna Academy	- x	x -	S -	x x	0.72 0.012	CsFs -	Unnamed Creek to Ohio River	23
LA CENTER		593 -	600 -	C -	x -	1.6 0.128	ShCiftrCpEgcBo	Humphrey Creek	24
LA GRANGE		1,558 -	x -	S -	x -	- -	None -	Harrods Creek to Ohio River	25
LA GRANGE	La Grange Grade School	- 1.170-6	x -	S -	x -	1.17 .0012	CsFs -	Brush Creek - Harrods Creek	26
LA GRANGE	State Prison	- 3,2501	3,250 -	S -	x -	x 0.43	GhSchCpFtr K CpDfBo -	North Fork of Cedar Creek	27
LAKESIDE PARK	# 1	988 -	x -	S -	x -	x x	ShCiFtrCpEgBo -	Creek to Ohio River	28
LANCASTER		2,402 -	2,402 -	S -	x -	x 0.20	EgCiFtnCpBo -	Boone Cr., Dix R. & Kentucky River	29
LAWRENCEBURG		2,369 -	2,369 -	S -	x -	x x	ShGpCiFtrBo -	Hammond Creek to Salt River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	OR 21	OR257.1 -	x x	x -	x x			x -		
2	OR 14	K259-101 -	x x	x -	x x			x -		
3	OR 14	x -	x x	x -	x x			x -		
4	OR 21	OR177.1 -	x x	x -	x x			x -		
5	x x	x -	x x	x -	x x			x -		
6	SM 6	K332 -	2,000E 2,000E	x -	x x			x -		
7	x x	x -	x x	x -	x x			x -		
8	OR 16	O133.5- 85.5	x x	x -	x x			x -		
9	x x	x -	x x	x -	x x			x -		
10	OR 21	C33.5-L48 -	x x	x -	x x			x -		
11	OR 20	C52.5-17.5 -	x x	x -	x x			x -		
12	OR 14	K219 -	x x	x -	x x			x -		
13	OR 14	K259-16 -	x x	x -	x x			x -		
14	OR 20	x -	x x	x -	x x			x -		
15	OR 21	x -	x x	x -	x x			x -		
16	OR 15	x -	x x	x -	x x			x -		
17	OR 21	x -	x x	x -	x x			x -		
18	OR 21	x -	x x	x -	x x			x -		
19	OR 21	x -	x x	x -	x x			x -		
20	OR 15	GT.27-26 -	x x	x -	x x			x -		
21	OR 9	BS27.9- 99.1-31.9	x x	x -	x x			x -		
22	OR 21	x -	x x	x -	x x			x -		
23	OR 20	x -	x x	x x	x x			x -		
24	OR 21	x -	x x	x -	x x			x -		
25	OR 21	x -	x x	x -	x x			x -		
26	OR 21	x -	x x	x -	x x			x -		
27	OR 15	x -	x x	x -	x x			x -		
28	OR 21	x -	x x	x -	x x			x -		
29	OR 14	K113-47 -	x x	x -	x x			x -		
30	OR 15	St91.5 -	x x	x -	x x			x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
LEBANON		4,640 -	4,640 -	S -	x -	x x	SchCmFtrCpEgDfrBo -	Hardins Cr., Beech & Rolling Forks	1
LEE COUNTY	South Side Elementary School	- x	x -	S -	x -	0.30 0.003	CsFs -	Sturgeon Creek Kentucky River	2
LEITCHFIELD		1,312 -	x -	S -	x -	x x	Cs -	Little Clifty Cr. Rough River	3
LEITCHFIELD	Leitchfield School	- 185-6	x -	S -	x -	0.37 .0037	CsFs -	Ditch to Bear Creek	4
LEWISPORT		656 -	- -	S -	x -	- -	None	Ohio River	5
LEXINGTON		55,534 -	60,000 -	S -	x -	x 5.0	SmGhCpFtnCpEgDrfBo -	Elkhorn Creek to Kentucky River	6
LEXINGTON	USPHS Narcotics Hospital	- x	1,800 -	x -	x -	x x	GmwSchOaCmFtrCpEgBo -	Town Brook to South Elkhorn Cr.	7
LIBERTY		1,291 -	1,291 -	S -	x -	- -	None	Green River	8
LIVERMORE		1,441 -	1,441 -	S -	x -	- -	None	Green River	9
LONDON		3,426 -	3,426 -	S -	x -	3.0 x	SchCmFthCpEgDrfBo -	Town Brook to Laurel River	10
LOOKOUT HEIGHTS		603 -	(603) -	S -	x -	- -	See Campbell-Kenton Co. S. D. # 1	Ohio River -	11
LOUISA		2,015 -	2,015 -	S -	x -	- -	None -	Levisa Fork and Big Sandy River	12
LOUISVILLE		369,129 -	369,129 -	C -	x -	x x	SmA CmDcFhtZyiVvXn	Ohio River	13
LOUISVILLE		- -	x -	S -	x -	- -	*None	Ohio River	14
LOUISVILLE	Bruce Avenue Elementary School	- 655-6	655 -	S -	x -	0.87 .0087	Sch Aa Cp E -	Southern Ditch to Pond Creek	15
LOUISVILLE	Faith Lutheran Church	- x	x -	S -	x -	0.075 750	CsFs	Drainage ditch	16
LOUISVILLE	Louisville Country Club	- x	350 -	S -	x -	x .035	ScCtFtC D Ecg -	Muddy Fork of Bear Grass Creek	17
LOUISVILLE	St. Thomas Seminary	- 200-6	200 -	S -	x -	0.30 0.018	CiFtrCpEcBo -	Wolfpen Branch of Harrods Creek	18
LOUISVILLE	South Park Baptist Church	- x	x -	S -	x -	x 0.001	CsFs	Lagoon	19
LOUISVILLE	Standard Country Club	- 270-6	270 -	S -	x -	0.9 0.018	SchCiFtrCeE Bo -	Goose Creek to Ohio River	20
LOYALL		1,548 -	x -	SC -	x -	x x	Cs	Cumberland River	21
LOYALL		- -	650 -	CS -	- -	- -	None	Cumberland River	22
LUDLOW		6,374 -	(6,374) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Ohio River -	23
LYNCH		5,452 -	5,452 -	S -	x -	- -	None*	Looney Creek	24
LYNDON	Herr Lane School	- 600-6	600 -	S -	x -	0.80 0.008	ShAmCpE -	Goose Creek to Ohio River	25
LYNDON	Kentucky Children's Home	- 350-6	350 -	S -	x -	0.45 0.047	SchCiFtrCpBo -	Goose Creek to Ohio River	26
LYNDON	Lyndon Elementary School	- 633-6	633 -	S -	x -	0.84 0.008	SchAaCp -	Middle Fork of Beargrass Creek	27
LYNDON	St. Margaret-Mary School	- 581-6	588 -	S -	x -	0.33 .0046	SchCiFtrCpBo -	Underground Cavern	28
McCRACKEN COUNTY	Freemont School	- 174-6	x -	S -	x -	0.30 0.003	CsFs -	Blizzard Bottom Drainage Ditch	29
McCRACKEN COUNTY	Reidland School	- 766-7	x -	x x	x -	0.75 0.015	Ci	Clarks River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	OR 15	St14-17-50 -	x x	x -	x x			x -		
2	x x	x -	x x	x -	x x			x -		
3	OR 16	x -	x x	x -	x x			x -		
4	OR 16	x -	x x	x -	x x			x -		
5	OR 21	OR343.1 -	x x	x -	x x			x -		
6	OR 14	K52-13-21-10	x x	x -	x x			x -		
7	OR 14	K52-13-21-5.5	x x	x -	x x			x -		
8	OR 16	Gr326 -	x x	x -	x x			x -		
9	OR 16	Gr71.2 -	x x	x -	x x			x -		
10	OR 20	C545.5-232.1	x -	x x	x x			x -		
11	OR 21	- -	- -	- -	- -			- -		
12	OR 9	O327.2 -	x x	x -	x x			x -		
13	OR 21	OR377.3 -	x x	x -	x x			x -		
14	OR 21	x -	x x	x -	x x			x -	*ChaA CmOftrZyiVV[Xn] - not at plant site.	Plant under construction.
15	OR 15	x -	x x	x -	x x			x -		
16	OR 21	- -	x x	- -	- -			- -		
17	OR 21	x -	x x	x -	x x			x -		
18	OR 21	x -	x x	x -	x x			x -		
19	OR 21	x -	x x	x -	x x			x -		
20	OR 21	x -	x x	x -	x x			x -		
21	OR 20	C663 -	x x	x -	x x			x -		
22	OR 20	C663 -	x x	x -	x x			x -		
23	OR 21	- -	- -	- -	- -			- -		
24	OR 20	C667.5-24.8	x x	x -	x x			x -	*G SchCmFthDrfBo plant under construction	
25	OR 21	x -	x x	x -	x x			x -		
26	OR 21	OR334.1-6 -	x x	x -	x x			x -		
27	OR 21	x -	x x	x -	x x			x -		
28	OR 21	- -	x x	- -	- -			- -		
29	OR 21	x -	x x	x -	x x			x -		
30	OR 21	x -	x x	x -	x x			x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
McDOWELL	McDowell Memorial Hospital	- x	x -	S -	x -	x 0.09	SchClrthCp	Frazier Creek	1
MADISONVILLE		11,132 -	11,132 -	S -	2.0 -	20 2.0	GaSchCaFtrCaDfrHcgBo -	Flat & Pond Creek & Green River	2
MAMMOTH CAVE	Mammoth Cave National Park	- 400-9	400 -	S -	x -	x x	ShClftrBo	Green River	3
MANCHESTER		1,706 -	1,706 -	S -	x -	x x	C Bo -	Big Goose Creek to Kentucky River	4
MARION		2,375 -	2,375 -	S -	x -	x x	CiftuBo -	Crooked Creek to Ohio River	5
MARTIN		1,170 -	1,170 -	S -	x -	x x	Ca	Beaver Creek	6
MAYFIELD		8,990 -	8,990 -	S -	x -	10 1.1	GaSchCaAcCaDfr -	Mayfield Creek to Mississippi River	7
MAYSVILLE		8,632 -	8,632 -	C -	x -	- -	None	Ohio River	8
MEADE COUNTY	Paynesville School	- x	x -	S -	x -	0.28 .0045	CaFa	Ditch	9
METCALFE COUNTY	Metcalfe County High School	- x	x -	S -	x -	0.32 .0032	CaFa -	Ditch to Roger Creek	10
MIDDLESBORO		14,482 -	14,482 -	S -	x -	x x	SchCaFtrCaEgDrhBo -	Yellow Creek to Cumberland River	11
MIDDLETOWN	Eastern High School	- 1,735-6	1,735 -	S -	x -	2.1 .020	SchClftrCpBo -	Pope Lick to Floyds Fork	12
MIDDLETOWN	Middletown School	- 595-6	595 -	S -	x -	0.45 .0045	SchAaCp -	Beargrass Creek to Ohio River	13
MIDWAY		950 -	600 -	S -	x -	1.200 0.122	G ShClftrCpEgBo -	Lee's Brook to S. Elkhorn Creek	14
MONTGOMERY COUNTY	Camargo School	- 818-6	x -	S -	x -	x 0.010	SchAaCp	Brush Creek	15
MONTICELLO		2,934 -	2,934 -	S -	x -	x x	[illegible]	Elk Creek to Cumberland River	16
MOREHEAD		3,102 -	3,102 -	S -	x -	x x	SchClftrCpEgBo -	Triplett Creek to Licking River	17
MOREHEAD	Kentucky Baptist Home	- x	x -	S -	x -	x x	CaFa -	Triplett Creek to Licking River	18
MORGANFIELD		3,257 -	3,257 -	S -	x -	x x	GaSchClftrCpBo -	Lost Creek to Ohio River	19
MORGANTOWN		850 -	x -	S -	x -	- -	None	Green River	20
MT. STERLING		5,294 -	5,294 -	S -	x -	5.6 0.336	SchCaftrEgCpDfrBo -	Hinkston Creek to S. Fk. Licking R.	21
MT. VERNON		1,106 -	x -	S -	x -	x x	Ca	Town Branch	22
MUHLENBERG COUNTY	Graham School	- 862-6	x -	S -	x -	0.660 .0066	CaFa -	Unnamed Creek to Thompson Creek	23
MURRAY		6,035 -	6,035 -	S -	x -	9.000 1.5	G SchCaFtrEgDfrCaBo -	East Fork of Clark River	24
NAZARETH	Nazareth College	- 360-9	360 -	S -	x -	x x	CiFa	Cox's Creek	25
NELSON COUNTY	New Haven School	- 122-6	x -	S -	x -	0.15 .0022	CaFa -	Rolling Fork to Salt River	26
NICHOLAS COUNTY	Nicholas County Hospital	- x	x -	S -	x -	x x	SchAaCp	Brushy Fork Creek	27
NEON		1,055 -	1,055 -	S -	x -	- -	None -	Coons Fork to North Fork	28
NEW CASTLE		631 -	631 -	S -	x -	x x	GaShClBo -	Town Creek Kentucky River	29
NEWPORT		31,044 -	(31,044) -	C -	x -	- -	See Campbell-Kenton County	Licking and Ohio River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	x	x	x	x	x		x		
	x	-	x	-	x		-		
2	OR	Gr55.1-	x	x	x		x		
	16	34.9	x	-	x		-		
3	OR	Gr137.9	x	x	x		ABCFHIK		
	16	-	x	-	x		-		
4	OR	K255-13-17	x	x	x		x		
	14	-	x	-	x		-		
5	OR	OR103.2-	x	x	x		CF		
	21	23	x	-	x		-		
6	OR	B327.1R65	x	x	x		x		
	9	-4.3	x	-	x		-		
7	SW	932	x	x	x		x		
	6	-	x	-	x		-		
8	OR	OR572.6	x	x	x		x		
	21	-	x	-	x		-		
9	x	-	x	-	-		x		
	x	-	x	-	-		-		
10	x	x	x	x	x		x		
	x	-	x	-	x		-		
11	OR	C641.5-12	x	x	x		x		
	20	-	x	-	x		-		
12	OR	x	x	x	x		x		
	15	-	x	-	x		-		
13	OR	x	x	x	x		x		
	21	-	x	-	x		-		
14	OR	K52-12-2-8	x	x	x		x		
	14	-	x	-	x		-		
15	x	x	x	x	x		x		
	x	-	x	-	x		-		
16	OR	C135	x	x	x		x		
	20	-	x	-	x		-		
17	OR	L167.3-9.5	x	x	x		x		
	12	-	x	-	x		-		
18	OR	x	x	x	x		x		
	12	-	x	-	x		-		
19	OR	OR138-11	x	x	x		x		
	21	-	x	-	x		-		
20	OR	Gr143.3	x	x	x		x		
	16	-	x	-	x		-		
21	OR	L51783-34	x	x	x		x		
	12	-	x	-	x		-		
22	OR	C310.5-53.5	x	x	x		x		
	20	-	x	-	x		-		
23	x	x	x	x	x		x		
	x	-	x	-	x		-		
24	TR	x	x	x	x		x		
	8	-	x	-	x		-		
25	OR	St36-17	x	x	x		x		
	15	-	x	-	x		-		
26	x	x	x	x	x		x		
	x	-	x	-	x		-		
27	x	x	x	x	x		x		
	x	-	x	-	x		-		
28	OR	K257-132-3	x	x	x		x		
	14	-	x	-	x		-		
29	OR	K36	x	x	x		x		
	14	-	x	-	x		-		
30	OR	-	-	-	-		-		
	21	-	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
NICHOLASVILLE		3,406 -	3,406 -	S -	x -	x x	SchB CmFtrCpDfrDo -	Town Fork to Jessamine Creek	1
OLIVE HILL		1,351 -	200 -	S -	- -	- -	None	Tygarts Creek	2
OLIVE HILL		- -	1,351 -	S -	x -	- -	None -	Tygarts Creek to Ohio River	3
OWENSBORO		33,651 -	33,651 -	C -	5.35 -	48.6 7.5	SnScSasCmDfrIcgDo	Ohio River	4
OWENTON		1,249 -	1,200 -	S -	x -	x x	ShCiDo -	Stephens Creek & Eagle Creek	5
OWINGSVILLE		929 -	x -	S -	x -	x x	Cs -	Slate Creek & Licking River	6
PADUCAH		32,828 -	32,828 -	S -	x -	50.0 5.5	SgGsCmDfrDo	Ohio River	7
PAINTSVILLE		4,309 -	4,309 -	CS -	x -	- -	None	Paint Creek	8
PARIS		6,912 -	6,912 -	S -	x -	6.0 0.750	SchCmFtrIxCpEgDfrLDo -	Stoner Creek to Licking River	9
PARK HILLS		2,577 -	(1,200) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Licking and Ohio Rivers	10
PEE WEE VALLEY	Kentucky State Women's Prison	- x	133 -	x -	x -	x x	GhScCiFtrCpE Do -	Floyds Fork to Salt River	11
PIKE COUNTY	Pikeville Memorial Hosp.	- x	x -	S -	x -	x x	ShCiDo -	Levisa Fork to Big Sandy River	12
PIKEVILLE		5,154 -	5,154 -	S -	x -	- -	None	Levisa Fork	13
PINEVILLE		3,890 -	3,890 -	S -	x -	- -	None	Cumberland River	14
PRESTONSBURG		3,585 -	3,585 -	S -	x -	- -	None	Levisa Fork	15
PRINCETON		5,388 -	5,388 -	S -	x -	6.4 0.916	GsSchCmFthCmIcEgDfjr Bo	Eddy Creek to Cumberland River	16
PROVIDENCE		3,905 -	3,905 -	S -	x -	x 0.43	ShAmIgCmDerhDo -	Owens Creek to Ohio River	17
RACELAND		1,001 -	1,001 -	S -	x -	x x	ShScIxCs E DrhsDo -	Pond Run to Ohio River	18
RICHMOND		10,268 -	10,268 -	S -	x -	12.5 1.25	SchCmFthCpEgDerhDo -	Dreaming Creek to Kentucky River	19
RUSSELL		1,681 -	1,681 -	CS -	x -	- -	None	Ohio River	20
RUSSELL SPRINGS		1,125 -	1,125 -	S -	.207 -	1.5 0.135	SchCpFthCpDerDo	Big Lilley Creek	21
RUSSELLVILLE		4,529 -	5,000 -	S -	x -	5.0 0.317	G SeCpFtrCpEgDrsDo -	Town Creek to Green River	22
SALYERSVILLE		1,174 -	x -	S -	x -	- -	None -	Tripplett Creek to Licking River	23
SCOTTSVILLE		2,060 -	2,060 -	S -	x -	x x	ShCiDo -	Cays Fork to Green River	24
SHELBY COUNTY	Simpsonville School	- 549-6	x -	S -	x -	0.60 0.009	CsFs	Plum Creek	25
SHELBYVILLE		4,403 -	4,403 -	S -	x -	x 0.36	ScCiFtrCpEgDo -	Clear Creek to Salt River	26
SHEPHERDSVILLE		953 -	140 -	S -	x -	- -	None	Salt River	27
SILVER GROVE		- 950-1	670 -	C -	x -	- -	None	Ohio River	28
SOMERSET		7,097 -	7,097 -	S -	x -	8.0 1.0	ShCsAmCmDerhDo -	Sinking Creek to Cumberland River	29
SOUTH FT. MITCHELL		3,142 -	(700) -	S -	x -	- -	See Campbell-Kenton Counties S.D. # 1	Bank Lick Creek -381	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE	REMARKS 16	ADDITIONAL COMMENTS 17
1	OR 14	K117-7-6 -	x x	x -	x x			x -		
2	OR 21	OR627.3-52 -	x x	x -	x x			x -		
3	OR 21	OR627.3-52 -	x x	x -	x x			x -		
4	OR 21	OR224 -	x x	x -	x x			x -		
5	OR 14	K11-x-x -	x x	x -	x x			x -		
6	OR 12	L111.5- 11.5	x x	x -	x x			x -		
7	OR 21	OR46.5 -	x x	x -	x x			x -		
8	OR 9	B327.3-- B33.6	x x	x -	x x			x -		
9	OR 12	L51-R49 -	x x	x -	x x			x -		
10	OR 21	- -	- -	- -	- -			- -	*Thru Covington sewers.	
11	OR 15	St.27-41 -	x x	x -	x x			x -		
12	OR 9	x -	x x	x -	x x			x -		
13	OR 9	B327.3- 86.5	x x	x -	x x			x -		
14	OR 20	C636.2 -	x x	x -	x x			x -		
15	OR 9	B327.3- R59.9	x x	x -	x x			x -		
16	OR 20	C15.1-16.6 -	x x	x -	x x			x -		
17	OR 21	OR107.5-13 -	x x	x -	x x			x -		
18	OR 21	OR651.5	x x	x -	x x			x -		
19	OR 14	K177-10-10 -	x x	x -	x x			x -		
20	OR 21	OR653.9 -	x x	x -	x x			x -		
21	OR 20	x -	x x	x -	x x			x -		
22	OR 16	Gr103.6- 48.4	x x	x -	x x			x -		
23	OR 12	L159.5- 104.5	x x	x -	x x			x -		
24	OR 16	G119.5- 76.5	x x	x -	x x			x -		
25	x x	x -	x x	x -	x x			x -		
26	OR 15	St57-31 -	x x	x -	x x			x -		
27	OR 15	St24 -	x x	x -	x x			x -		
28	OR 21	x -	x x	x -	x x			x -		
29	OR 20	C515.7-7.5 -	x x	x -	x x			x -		
30	OR 21	- -	- -	- -	- -			- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SOUTHGATE		1,903 -	(1,900) -	C -	x -	- -	See Campbell-Kenton County S.D. # 1	Licking and Ohio Rivers	1
SPRINGFIELD		2,032 -	2,032 -	S -	x -	x 0.15	GmCshEgClFtrCpBo -	Road Run Creek to Salt River	2
STANFORD		1,861 -	1,861 -	S -	x -	1.6 0.13	GhSchEgClFthCpBo -	St. Asaph Creek to Kentucky River	3
STURGIS		2,222 -	2,222 -	S -	x -	x x	ClEgcBo	Cypress Creek	4
TAYLOR COUNTY	Mannsville School	- 291-6	x -	S -	x -	0.300 .0045	CsFs	Robinson Creek	5
TAYLORSVILLE		888 -	888 -	S -	x -	x 00.06	Cs -	Brashears Creek to Salt River	6
TAYLORSVILLE	Kennedy School	- 453-6	453 -	S -	x -	0.70 0.007	Sch Aa Cs S -	Bluegrass Creek to Ohio River	7
TOMPKINSVILLE		1,859 -	1,859 -	S -	x -	4.0 0.240	SiClEcgBo -	Town Creek to Green River	8
UNIONTOWN		1,054 -	1,054 -	S -	x -	- -	None	Ohio River	9
VANCEBURG		1,528 -	x -	C -	x -	- -	None -	Salt Lick Creek & Ohio River	10
VERSAILLES		2,760 -	2,760 -	S -	x -	x 0.25	GhSchCsFtrCsDfrhBo -	Glen Creek trib. to Kentucky River	11
VINE GROVE		1,252 -	x -	C -	x -	x x	SchClFtrcpEgBo -	Brushy Fork to Ohio River	12
WARREN COUNTY	Hadley School	- 1,200-7	x -	S -	x -	0.125 .001	CsFs	Casper Creek to Barren River	13
WARREN COUNTY	Warren County T.B. Hospital	- x	x -	S -	x -	0.033 x	CsFs -	Underground water via a sink hole	14
WARSAW		829 -	x -	S -	x -	- -	None	Ohio River	15
WAVERLY HILLS	Waverly Hills Sanitorium	- x	x -	S -	x -	x x	ShEgClFtaCpBo -	Bee Lick Creek to Mill Creek	16
WAYLAND		1,807 -	x -	S -	x -	- -	None -	Right Fork of Beaver Creek	17
WEST LIBERTY		931 -	931 -	S -	x -	- -	None -	Long Branch to Licking River	18
WEST POINT		1,669 -	1,669 -	C -	x -	- -	None	Ohio River	19
WHEELWRIGHT		2,037 -	2,037 -	S -	x -	2.4 0.18	ClFtaCpDrBo	Otter Creek	20
WHITESBURG		1,393 -	x -	S -	x -	2.0 0.185	SchCsIFthCpBo -	North Fork to Kentucky River	21
WILLIAMSBURG		3,348 -	3,319 -	S -	x -	- -	None	Cumberland River	22
WILLIAMSTOWN		1,466 -	x -	S -	x -	- -	None -	Clarks Creek and Grassy Creek	23
WILMORE		2,337 -	2,760 -	S -	x -	x 0.03	AaBo -	Jessamine Creek to Kentucky River	24
WINCHESTER		9,226 -	9,226 -	S -	x -	12.0 0.96	GhSchCsFtahClteBo -	Strode's Creek to Licking River	25
WORTHINGTON		695 -	x -	S -	x -	- -	None -	Pond Run and Ohio River	26
WURTLAND	Wurtland Elementary School	- 270-6	x -	S -	x -	0.27 0.004	CsFs -	Trib. to Union Run to Ohio R.	27
x	Kentucky Lake State Park	- x	x -	x -	x -	x x	SchClFtrCpBo -	Kentucky Lake	28
									29
									30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
KENTUCKY	1957	8 of 8

LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	15	16	17
1	OR 21	- -	- -	- -	- -			- -		
2	OR 15	St14-17-19 -	x x	x -	x x			x -		
3	OR 14	K175 -	x x	x -	x x			x -		
4	OR 21	OR107.6-9 -	x x	x -	x x			x -		
5	x x	x -	x x	x -	x x			x -		
6	OR 15	St57 -	x x	x -	x x			x -		
7	OR 21	x -	x x	x -	x x			x -		
8	OR 16	T119.5 119.5	x x	x -	x x			x -		
9	OR 21	OR133.6 -	x x	x -	x x			x -		
10	OR 21	OR603.1 -	x x	x -	x x			x -		
11	OR 14	K71-12 -	x x	x -	x x			x -		
12	OR 21	x -	x x	x -	x x			x -		
13	x x	x -	x x	x -	x x			x -		
14	x x	x -	x x	x -	x x			x -		
15	OR 21	OR453.0 -	x x	x -	x x			x -		
16	OR 21	OR355.5-x -	x x	x -	x x			x -		
17	OR 9	D227.5-R65 -20.8	x x	x -	x x			x -		
18	OR 12	L169.5 -60.7	x x	x -	x x			x -		
19	OR 21	OR349 -	x x	x -	x x			x -		
20	OR 9	D227.5R65 -21	x x	x -	x x			x -		
21	OR 14	K253-145 -	x x	x -	x x			x -		
22	OR 20	C570.5 -	x x	x -	x x			x -		
23	OR 12	L30.5-31.5 -	x x	x -	x x			x -		
24	OR 14	K117-1-2 -	x x	x -	x x			x -		
25	OR 12	L51-R10- R29	x x	x -	x x			x -		
26	OR 21	OR651.0 -	x x	x x	x x			x -		
27	x x	x -	x x	x -	x x			x -		
28	TR 8	- -	x x	x -	x x			x -		
29										
30										

K E N T U C K Y

Community or facility providing sewer service	Communities and/or facilities served
CAMPBELL - KENTON COUNTY SANITATION DISTRICT #1	Bellevue
	Bromley
	Covington
	Dayton
	Fort Thomas (part)
	Fort Wright
	Lookout Heights
	Ludlow
	Newport
	Park Hills
	South Fort Mitchell
	Southgate

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	1 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ABERDEEN	Plant #1	2,944 -	x -	S -	x -	1.4 0.1	ShCpFtnCpEgDopBo -	Swan Creek -	1
ABERDEEN	Plant #2	- -	x -	S -	x -	x x	ShCmFtrCmEgcDfrhBo -	Swan Creek -	2
ABERDEEN	C.B. Osborne & Sons	130-S -	- -	20 C	x -	x x	SfCKc L Iu -	Land -	3
ABERDEEN	J. Grafton Osborne	35 -	- -	20 C	0.03 -	0.03 x	L I -	Land -	4
ABERDEEN PROVING GROUNDS	Pusey Plant	- x	x -	x -	x -	x x	ShCiFtrCiEgcBo -	Spesutie Narrows -	5
ABERDEEN PROVING GROUND	Ordnance Training Center	- x	x -	S -	x -	x x	ShCmEgcDfhBo -	Spesutie Narrows -	6
ABERDEEN PROVING GROUNDS	Phillips Field	- x	x -	S -	x -	x x	ShCiEgcBo -	Spesutie Narrows -	7
ALBERTON	C.R. Daniels	250 -	- -	22 B	x -	- -	None -	Patapsco River -	8
AMCELLE	Celanese Corp. of America	x -	- -	22 D	x -	- -	None -	North Branch of Potomac River	9
ANDREWS	Robbins Bros. Co.	75-S -	- -	20 C	0.01 -	x 0.01	SfI -	Blackwater River to Fishing Bay	10
ANNAPOLIS *		10,047 -	16,400 -	S -	x -	24 3	EgSmgGmCmDcmrZiyVv -	Severn River -	11
ANNAPOLIS	Severn River Naval Command	- 2,000-2	2,000 -	x -	x -	x x	EgScCmDfhBo -	Severn River -	12
ANNE ARUNDEL COUNTY S.D. *	#1	- -	(x) -	x -	- -	- -	See Annapolis -	Severn River -	13
ANNE ARUNDEL COUNTY S.D. *	#2	- -	(x) -	x -	- -	- -	See Baltimore Patapsco River Plt.	Patapsco River -	14
ANNE ARUNDEL COUNTY S.D.	Cox Creek Plant	- -	x -	S -	x -	30 2.5	ScEgGmCmDfchBo -	Cox Creek -	15
BAINBRIDGE	U.S. Naval Training Sta.	- x	5,000 -	x -	x -	x x	ScCmFtrCmEgDtfnBo -	Susquehanna River -	16
BALTIMORE *	Back River Plant	949,708 -	800,000 -	S -	x -	x 110.0	SmgGm[CmAaCmHo] [CmSfrtrCm]DcmrZyiVv	Back River	17
BALTIMORE *	Patapsco River Plant	- -	3,500 -	S -	x -	70.0 x	SmCmDchZyiVv -	Patapsco River -	18
BALTIMORE	Reedbird Avenue Plant	- -	10,000 -	x -	x -	x x	ShCpEgDchBo -	Patapsco River -	19
BALTIMORE	Am. Agricultural Chemical Co.	100 -	- -	28 C	x -	- -	None -	Northwest Branch to Patapsco River	20
BALTIMORE	American Oil Co.	x -	- -	29 x	x -	x x	7(Oil separator) -	Curtis Bay -	21
BALTIMORE	American Smelting Co.	1,068 -	- -	33 D	x -	- -	None -	Northwest Branch to Patapsco River	22
BALTIMORE	American Sugar Refining Co.	800 -	- -	20 A	x -	- -	None -	Northwest Branch to Patapsco River	23
BALTIMORE	Armour Fertilizer Works	140 -	- -	28 C	x -	x x	S -	Curtis Bay -	24
BALTIMORE	Arundel Brooks Concrete Co.	x -	- -	14 -	x -	- -	None -	Northwest Branch to Patapsco River	25
BALTIMORE	Arundel Corp.	x -	- -	14 -	x -	- -	None -	Lower Patapsco River	26
BALTIMORE	Arundel Corp.	x -	- -	14 -	x -	x x	Le -	Land -	27
BALTIMORE	Atlantic Refining Co.	x -	- -	29 E	x -	- -	None -	Northwest Branch to Patapsco River	28
BALTIMORE	Baltimore Paint & Color Co.	150 -	- -	28 C	x -	- -	None -	Gwynn's Falls to Patapsco River	29
BALTIMORE	Balt. Porcelain Steel Co.	300 -	- -	39 -	0.13 -	- -	None -	Gwynn's Falls to Patapsco River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	1 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA 13	Sw3.5 -	x x	x -	x x	7 -	EHK -		
2	NA 13	Sw3.5 -	x x	x -	x x	7 -	EHK -		
3	NA 13	- -	x -	- -	- -	7 -	- -		
4	NA 13	- -	x -	- -	- -	7 -	- -		
5	NA 13	- -	x x	- -	- -	7 -	eHK -		
6	NA 13	- -	x x	- -	- -	7 -	eHK -		
7	NA 13	- -	x x	- -	- -	7 -	eHK -		
8	NA 13	P30.0 -	x x	x -	x x	* -	BFJ -	*Process changes.	
9	NA 14	x -	x x	93 -	x x	7 -	B -		
10	NA 13	E4.5 -	x 750	Tidal -	- -	7 -	EFGHK -		
11	NA 13	S2.0 -	x x	x -	x x	7 -	FGIK -		
12	NA 13	S3.0 -	x x	x -	x x	7 -	FGIK -		
13	NA 13	- -	- -	- -	- -	- -	- -		
14	NA 13	- -	- -	- -	- -	- -	- -		
15	NA 13	x -	x x	x -	x x	x -	x -		
16	NA 13	Su4.0 -	x x	x -	x x	7 -	EFHIJK -		
17	NA 13	Sa6.5 -	x x	x -	x x	1 -	EHIJK -		
18	NA 13	P7.0 -	x x	x -	x x	7 -	K -		
19	NA 13	P11.5 -	x x	x -	x x	7 -	K -		
20	NA 13	P9.5-x -	x x	x -	x x	x -	BK -		
21	NA 13	P6.5-x -	x x	x -	x x	x -	K -		
22	NA 13	P9.5 x -	x x	x -	x x	x -	BK -		
23	NA 13	P9.5-x -	x x	x -	x x	x -	BK -		
24	NA 13	P6.5-x -	x x	x -	x x	7 -	BK -		
25	NA 13	P9.5-x -	x x	x -	x x	x -	BK -		
26	NA 13	x -	x x	x -	x x	x -	K -		
27	NA 13	- -	x -	- -	- -	7 -	- -		
28	NA 13	P9.5-x -	x x	x -	x x	x -	BK -		
29	NA 13	x -	x x	x -	x x	7 -	L -		
30	NA 13	x -	x x	x -	x x	0 -	L -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	2 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BALTIMORE	Baugh Chemical Co.	x -	- -	28 C	x -	- -	None -	Lower Patapsco River	1
BALTIMORE	Beth. Steel Co. Shipbuilding Div	3,800 -	- -	34 A	x -	- -	None -	Northwest Branch to Patapsco River	2
BALTIMORE	Booth Packing Co.*	x -	- -	20 C	x -	- -	None -	Northwest Branch to Patapsco River	3
BALTIMORE	Booz Bros. Inc.	28 -	- -	34 x	x -	- -	None -	Northwest Branch to Patapsco River	4
BALTIMORE	Boston Metals Co.	300 -	- -	33 x	x -	- -	11 -	No waste discharge	5
BALTIMORE	Braun Rendering Co.	45 -	- -	20 P	x -	- -	None -	Gwynn's Falls to Patapsco River	6
BALTIMORE	Carr Lowrey Glass Co.	725 -	- -	39 -	x -	- -	None -	Middle Branch to Patapsco River	7
BALTIMORE	Chesapeake Marine Railway Co.	120 -	- -	34 AEI	x -	- -	None -	Northwest Branch to Patapsco River	8
BALTIMORE	Consol. Gas & Electric Co.*	x -	- -	39 -	x -	- -	None -	Middle Branch to Patapsco River	9
BALTIMORE	Consol. Gas & Electric Co.*	x -	- -	39 -	x -	- -	None -	Lower Patapsco River	10
BALTIMORE	Consol. Gas & Electric Co.*	x -	- -	39 -	x -	- -	None -	Middle Branch to Patapsco River	11
BALTIMORE	Consol. Gas & Electric Co.*	x -	- -	39 -	x -	- -	None -	Middle Branch to Patapsco River	12
BALTIMORE	Cooperative Mills Inc.	125 -	- -	20 R	x -	x x	Cs -	Middle Branch to Patapsco River	13
BALTIMORE	H.C. Croft Sugar Co.	x -	- -	20 x	x -	- -	None -	Northwest Branch to Patapsco River	14
BALTIMORE	Davison Chemical Co.	1,000 -	- -	28 C	4. -	x x	6* -	Curtis Bay -	15
BALTIMORE	E.I. duPont De Nemours & Co.	x -	- -	28 C	5. -	- -	None -	Curtis Bay -	16
BALTIMORE	Esso Standard Oil Co.	1,500 -	- -	29 A	102. -	x x	C 7(Oil separator) -	Northwest Branch to Patapsco R.	17
BALTIMORE	Farwell Paint Co.	125 -	- -	28 C	x -	- -	None -	Northwest Branch to Patapsco River	18
BALTIMORE	General Chemical Co.	100 -	- -	28 A	x -	- -	None -	Middle Branch to Patapsco River	19
BALTIMORE	Glidden Paint Co.	500 -	- -	28 B	0.5 -	x x	C L -	Colgate Creek to Patapsco River	20
BALTIMORE	Griffith & Boyd Co.	110 -	- -	28 C	x -	- -	None -	Middle Branch to Patapsco River	21
BALTIMORE	Hercules Co.	250 -	- -	34 AEI	x -	- -	None -	Northwest Branch to Patapsco River	22
BALTIMORE	C. Hoffberger Co.	450 -	- -	39 -	x -	- -	None -	Northwest Branch to Patapsco River	23
BALTIMORE	Locke Inc.	250 -	- -	39 -	66 -	x 66	K C Vv -	Middle Branch to Patapsco River	24
BALTIMORE	Lord-Mott Co., Inc.	x -	- -	20 CD	x -	- -	None -	Northwest Branch to Patapsco River	25
BALTIMORE	Maryland Drydock Co.	4,500 -	- -	34 AEI	x -	- -	None -	Northwest Branch to Patapsco River	26
BALTIMORE	Maryland Drydock Co.	x -	- -	34 AEI	x -	- -	None -	Lower Patapsco River	27
BALTIMORE	Maryland Glass Co.	500 -	- -	39 -	0.115 -	x 0.110	7(Oil separator) -	Gwynn's Falls to Patapsco River	28
BALTIMORE	Maryland Slag Corp.	55 -	- -	29 E	x -	- -	None -	Lower Patapsco River	29
BALTIMORE	Mathieson Chemical Corp.	x -	- -	28 C	18 -	- -	None -	Curtis Bay -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	2 of 15

LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (000) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE: PRESENT (15)	DOWNSTREAM WATER USE: FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
2	NA	P9.5-x	x	x	x	x	K			
	13	-	x	-	x	-		-		
3	NA	P9.5-x	x	x	x	x	BK		*Also called Gibbs & Co.,	
	13	-	x	-	x	-		-	Inc.	
4	NA	P9.5 x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
5	NA	-	x	-	-	7		-		
	13	-	-	-	-	-		-		
6	NA	x	x	x	x	*6	L		*Part of wastes already	
	13	-	x	-	x	-			goes to municipal sewers.	
7	NA	P11.0 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
8	NA	P9.5 x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
9	NA	P11.0-x	x	x	x	x	K		*Gould Street Power	
	13	-	x	-	x	-		-	Station.	
10	NA	x	x	x	x	x	K		*Riverside Power Plant.	
	13	-	x	-	x	-		-		
11	NA	P11.0-x	x	x	x	x	K		*Spring Gardens	
	13	-	x	-	x	-		-	Gas Plant	
12	NA	P11.0 x	x	x	x	x	K		*Westport Power	
	13	-	x	-	x	-		-	Station	
13	NA	P11.0-x	x	x	x	7	K			
	13	-	x	-	x	-		-		
14	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
15	NA	P6.5-x	x	x	x	**2	BK		*Treatment for silica	**Neutralization of wastes from
	13	-	x	-	x	-		-	gel plant.	sulfuric acid superphosphate plant.
16	NA	P6.5-x	x	x	x	0	BK			
	13	-	x	-	x	-		-		
17	NA	P9.5 x	x	x	x	2	K			
	13	-	285,000	-	x	-		-		
18	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
19	NA	P11.0 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
20	NA	P3.0-x	x	x	x	2	B			
	13	-	x	-	x	-		-		
21	NA	P11.0 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
22	NA	P9.5 x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
23	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
24	NA	P11.0-x	x	x	x	7	BK			
	13	-	x	-	x	-		-		
25	NA	P9.5 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
26	NA	P9.5 x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
27	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
28	NA	x	x	x	x	5	L			
	13	-	x	-	x	-		-		
29	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
30	NA	x	x	x	x	0	K			
	13	-	x	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	3 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1956 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BALTIMORE	Mutual Chemical Co.	x -	- -	28 x	x -	- -	None -	Lower Patapsco River	1
BALTIMORE	Mutual Chemical Co.	600 -	- -	28 A	x -	x x	Ls -	Northwest Branch to Patapsco R.	2
BALTIMORE	National Gypsum Co.	275 -	- -	39 -	x -	- -	None -	Lower Patapsco River	3
BALTIMORE	Pan American Refining Co.	145 -	- -	29 A	x -	x x	C, 7(Oil separator) -	Curtis Bay -	4
BALTIMORE	Patapsco Scrap Corp.	750 -	- -	39 -	x -	- -	None -	Lower Patapsco River	5
BALTIMORE	Pepsi Cola Co.	x -	- -	20 x	x -	- -	None -	Northwest Branch to Patapsco River	6
BALTIMORE	Petrol Terminal Co.	x -	- -	29 x	x -	- -	None -	Lower Patapsco River	7
BALTIMORE	Petrol Terminal Corp.	x -	- -	29 x	x -	- -	None -	Curtis Bay -	8
BALTIMORE	Pratt Corp.	x -	- -	20 x	x -	- -	None -	Northwest Branch to Patapsco River	9
BALTIMORE	Proctor & Gamble Co.	x -	- -	28 C	x -	- -	None -	Northwest Branch to Patapsco River	10
BALTIMORE	Rasin Monumental Co.	x -	- -	28 AC	x -	- -	None -	Lower Patapsco River	11
BALTIMORE	Royster Guano Co.	x -	- -	28 C	x -	- -	None -	Lower Patapsco River	12
BALTIMORE	Sharpes Continental Corp.	x -	- -	x x	x -	- -	None -	Lower Patapsco River	13
BALTIMORE	Shell Oil Co.	x -	- -	29 x	x -	- -	None -	Lower Patapsco River	14
BALTIMORE	Sinclair Refining Co.	x -	- -	29 x	x -	x x	7(Oil separator) -	Curtis Bay -	15
BALTIMORE	A. Smith & Sons Boat Yard	25 -	- -	39 -	x -	x x	7(Oil separator) -	Curtis Bay -	16
BALTIMORE	Std Whsale Phosp & Acid Wks. Inc.	x -	- -	28 x	x -	- -	None -	Curtis Bay -	17
BALTIMORE	Sun Oil Co.	x -	- -	29 E	x -	- -	None -	Middle Branch to Patapsco River	18
BALTIMORE	Western Electric Co.	3,700 -	- -	34 C	0.2 -	x 0.2	C 8 -	Curtis Bay -	19
BALTIMORE	Weyerhauser Timber Co.	115 -	- -	24 x	x -	- -	None -	Lower Patapsco River	20
BALTIMORE COUNTY METROPOLITAN DIST. *	#1	- -	(x) -	x -	- -	- -	See Baltimore Back River Plant	Back River -	21
BALTIMORE COUNTY METROPOLITAN DIST. *	#2	- -	(x) -	x -	- -	- -	See Baltimore Patapsco River Plant	Patapsco River	22
BALTIMORE COUNTY METROPOLITAN DIST. *	Sparrows Point Plant	- -	4,000 -	S -	x -	8.0 0.80	Cl -	Jones Creek to Patapsco River	23
BALTIMORE COUNTY METROPOLITAN DIST. *	Towson Plant	- -	8,500 - -	S -	x -	10.0 1.0	ShCl[Ftn][Ftr]ClBo -	Towson Run -	24
BARTON		695 -	540 -	S -	x -	- -	None -	Georges Creek to Potomac River	25
BEL AIR		2,578 -	2,500 -	S -	x -	0.6 0.6	ScCmFtrCmEcgKDfhHcBo -	Bynum Run to Bush River	26
BELCAMP	Bata Shoe Co. (Housing)	- 1,000-3	1,000 -	S -	x -	x x	ShClEgBo -	Bush River -	27
BELTSVILLE		- 1,200-1	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	28
BELTSVILLE	National Agric. Research Center	- 650-9	650 -	S -	x -	4.0 0.4	ShEgKmCpFtrCpEgDfrBc -	Beaverdam Creek to Anacostia R.	29
BELTSVILLE	U.S. Horticultural Station	- 450-9	450 -	S -	x -	0.6 0.06	ShClFtrCpEgBo -	Lt. Paint Branch of Anacostia R.	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT 15	DOWNSTREAM WATER USE: FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
2	NA	P9.5-x	x	x	x	4	BK			
	13	-	x	-	x	-		-		
3	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
4	NA	P6.5-x	x	x	x	7	BK			
	13	-	x	-	x	-		-		
5	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
6	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
7	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
8	NA	P6.5 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
9	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
10	NA	P9.5-x	x	x	x	x	BK			
	13	-	x	-	x	-		-		
11	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
12	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
13	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
14	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
15	NA	P6.5-x	x	x	x	7	K			
	13	-	x	-	x	-		-		
16	NA	x	x	x	x	7	K			
	13	-	x	-	x	-		-		
17	NA	P6.5-x	x	x	x	x	K			
	13	-	x	-	x	-		-		
18	NA	P11.0 x	x	x	x	x	K			
	13	-	x	-	x	-		-		
19	NA	x	x	x	x	7	K			
	13	-	x	-	x	-		-		
20	NA	x	x	x	x	x	K			
	13	-	x	-	x	-		-		
21	NA	-	-	-	-	-		-		
	13	-	-	-	-	-		-		
22	NA	-	-	-	-	-		-		
	13	-	-	-	-	-		-		
23	NA	P3.0	x	x	x	7	K			
	13	-	x	-	x	-		-		
24	NA	P12.0-9.0-	x	x	x	6		x		
	13	2.0	x	-	x	-		-		
25	NA	P333-6	540	x	x	0	None			
	14	-	540	-	x	-		-		
26	NA	B11.0 7.0	x	x	x	7	CEFHIK			
	13	-	x	-	x	-		-		
27	NA	B9	x	x	x	7	FHIJK			
	13	-	x	-	x	-		-		
28	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
29	NA	P110 10-6	x	x	x	7	B			
	14	-	130	-	x	-		-		
30	NA	P110-13-1	x	x	x	7	B			
	14		90	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
BERLIN		2,001 -	1,800 -	S -	x -	1.6 0.28	ShClBo -	Pocomoke River -	1
BERLIN	J. Richards Phillips Co.	60-S -	- -	20 C	0.02 -	x -	I -	Land -	2
BERWYN HEIGHTS		674 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	3
BETHEL HEIGHTS	Shilling Bros. Co.	100-S -	- -	20 C	.0018 -	- x	Le -	Land -	4
BETHESDA		- 29,756-1	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D. #1)	Potomac River -	5
BETHLEHEM	Roy Legates Co.	40-S -	- -	20 C	0.015 -	x 0.015	S L -	Lagoon -	6
BETHLEHEM	Robbins Co.	50-S -	- -	20 C	0.018 -	x 0.018	L -	Land -	7
BETTERTON		314 -	300 -	S -	x -	x x	CsEh -	Chesapeake Bay -	8
BLADENSBURG		2,899 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	9
BOULEVARD HEIGHTS		- 384-1	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D. #1)	Potomac River	10
BOWIE	Bowie Race Track	- -	x -	x -	x -	x x	CsIs -	Horsepen Branch to Patuxent River	11
BOWIE	Normal School	- 200-9	200 -	S -	x -	0.2 0.02	ShClmFtlnCmFsEgBo -	Horsepen Branch to Patuxent River	12
BRANCHVILLE	A. H. Smith Sand & Gravel Co	75 -	- -	14 -	0.50 -	- x	Lp -	Indian Cr. to Anacostia River	13
BREATHEDSVILLE	Md. State Reformatory for Males	- 400-9	400 -	S -	x -	0.5 0.085	SmCmFtrCmDmopBo -	Antietam Creek to Potomac River	14
BRENTWOOD		3,523 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	15
BROOKLYN PARK		- 3,080-9	(2,230) -	S -	- -	- -	See Baltimore Patapsco River Plt.*	Patapsco River	16
BRUNSWICK		3,752 -	1,470 -	S -	x -	4.0 0.20	ShClBo -	Potomac River -	17
BRUNSWICK	B. & O. RR Yard	250 -	- -	39 -	x -	- x	7(Oil separator) -	Potomac River -	18
BURNT MILLS		- 1,000-9	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	19
CAMBRIDGE		10,351 -	10,000 -	S -	x -	x 2.5	ShShCmEgImZcBoc -	Choptank River -	20
CAMBRIDGE	Walter T. Andrews & Sons	60-S -	- -	20 C	0.01 -	x 0.01	Sf -	Little Blackwater River	21
CAPITOL HEIGHTS		2,729 -	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D. #1)	Potomac River	22
CARDEROCK	Naval Model Testing Basin	- x	1,200 -	x -	x -	x x	ClEgcBo -	Potomac River -	23
CATOCTIN FURNACE	J. Austin Fraley	10 -	- -	20 E	0.010 -	x x	Sf, Il -	Hunting Creek to Monocacy River	24
CATONSVILLE		- 13,565-9	(x) -	S -	- -	- -	See Baltimore Patapsco River Plt.*	Patapsco River	25
CAVETOWN	Southern Packing Co.	40-S -	- -	20 x	x -	x x	SfLo -	Lagoon -	26
CEDARHURST	Congoleum-Nairn Co.	1,500 -	- -	26 H	1.0 -	x 1.0	C FtrEg -	North Branch to Patapsco River	27
CEDAR POINT	Naval Officers Club	- 500-2	500 -	x -	x -	x x	ShCpFthCpEg -	Patuxent River -	28
CEDAR POINT	Patuxent Naval Air Test Center	- 5,900-2	5,900 -	x -	x -	x x	ScOmCmDfnEgBo -	Chesapeake Bay -	29
CENTREVILLE		1,804 -	1,800 -	S -	x -	1.3 0.13	ShClFtrCpSogBo -	Corsica River to Chester River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA	Po50	x	x	x	5	x		
	13	-	x	-	x	-	-		
2	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
3	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
4	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
5	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
6	NA	C35.0 2.5	x	-	-	7	-		
	13	-	0	-	-	-	-		
7	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
8	NA	Sa2.0	x	x	x	7	x		
	13	-	x	-	x	-	-		
9	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
10	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
11	NA	Pa65-3	x	x	x	4	CEFI		
	13	-	x	-	x	-	-		
12	NA	Pa65-3	x	x	x	7	CEFI		
	13	-	x	-	x	-	-		
13	NA	P110-10-5	-	x	x	5	FJN		
	14	-	-	-	x	-	-		
14	NA	P130-x	x	x	x	7	CFI		
	14	-	260	-	x	-	-		
15	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
16	NA	-	-	-	-	-	-	*Via Anne Arundel County S.D. - #2.	
	13	-	-	-	-	-	-		
17	NA	P163	x	x	x	5	ABFHI		
	14	-	955E	-	x	-	-		
18	NA	P162	Inorganic	x	x	7	ABFHI		
	14	-	wastes	-	x	-	-		
19	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
20	NA	C16.0	x	Tidal	-	1	EFgHIJK		
	13	-	x	-	-	-	-		
21	NA	B17.5-11.5	x	Tidal	-	2	FH		
	13	-	1,800E	-	-	or5	-		
22	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
23	NA	P117	x	x	x	7	ABFHI		
	14	-	800E	-	x	-	-		
24	NA	P152-33-5	x	x	x	2	CF		
	14	-	1,000	-	x	-	-		
25	NA	-	-	-	-	-	-	*Via Baltimore County Metropolitan District #2.	
	13	-	-	-	-	-	-		
26	NA	P130 10-12	2,250	-	-	7	-		
	14	-	0	-	-	-	-		
27	NA	P25 21.0	x	x	x	7	ABCFJ		
	13	-	1,750	-	x	-	-		
28	NA	Pa2.0	x	x	x	7	EFGIJK		
	13	-	x	-	x	-	-		
29	NA	-	x	-	-	7	EFGIJK		
	13	-	x	-	-	-	-		
30	NA	Ch15.0 6.5	x	x	x	1	E		
	13	-	x	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Rec'd by P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CHAPEL	Harrison & Jarboe	30-S -	-	20 C	0.015 -	x 0.015	S C -	Beavertown Branch to Kings Creek	1
CHARLOTTE HALL	Charlotte Hall School	- 125-9	125 -	S -	x -	0.15 0.015	CsIs -	Ground Water -	2
CHELTENHAM	A. H. Smith Co.	30 -	- -	14 -	0.50 -	- x	Lp -	Piscataway Creek to Potomac River	3
CHELTENHAM	State Reformatory	- 500-2	500 -	x -	x -	x x	ShClFtrClEhBo -	Piscataway Creek to Potomac River	4
CHESAPEAKE CITY	North Plant	1,154 -	x -	S -	x -	0.8 0.073	ClBo -	Chesapeake & Delaware Canal	5
CHESAPEAKE CITY	South Plant	- -	x -	S -	x -	1.0 0.087	ClBo -	Chesapeake & Delaware Canal	6
CHESTERTOWN		3,143 -	3,100 -	S -	x -	4.0 0.32	CmEgDpo -	Chester River -	7
CHEVERLY		3,318 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	8
CHEVY CHASE		1,971 -	(x) -	S -	- -	- -	See Wash., D.C.(thru Wash. Sub. S.D.-#1)	Potomac River	9
CHILDS	Elk Paper Co.	x -	- -	26 F	2.4 -	x 2.4	7(Save alls) -	Little Elk Creek to Elk River	10
CHURCHVILLE	Churchville Can Co.	60 -	- -	20 C	0.06 -	x 0.06	Sf -	James Run to Bush River	11
CHURCHVILLE	Eastern Maryland Dairy	5 -	- -	20 H	0.02 -	x 0.02	CsIs -	Land -	12
CLARA	H. W. Roberts Co.	50-S -	-	20 x	0.02 -	x 0.02	Sf -	Shiles Creek to Wicomico River	13
CLINTON	Andrews Field Plant #1	- x	x -	S -	x -	x x	EgShClFtrCmEgcBo -	Piscataway Creek to Potomac River	14
CLINTON	Andrews Field Plant #2	- -	x -	S -	x -	x x	ShClFtrEgCpBo -	Piscataway Creek to Potomac River	15
CLINTON	Andrews Field Plant #3	- -	x -	S -	x -	x x	ShClFtrCmEgcBo -	Piscataway Creek to Potomac River	16
CLINTON	Andrews Field Plant #4	- -	x -	S -	x -	x x	ShClFtrEgCpEgcBo -	Piscataway Creek to Potomac River	17
CLINTON	Davis Sand & Gravel Co.	30 -	- -	14 -	1.0 -	- x	Lp -	Piscataway Creek to Potomac River	18
COCKEYSVILLE	Donald S. Stubbs Co.*	25-S -	- -	20 C	x -	x x	S L -	Western Run to Gunpowder Falls	19
COLLEGE PARK		11,170 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	20
COLMAR MANOR		1,730 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	21
COLORA	J. Wm. Liddell	30-S -	- -	20 C	0.020 -	x 0.020	S L -	Tributary to Octoraro Creek	22
COLORA	Silver Canning Co.	50-S -	-	20 C	0.020 -	x 0.020	K C -	Tributary to Octoraro Creek	23
CONOWINGO		- 550-1	200 -	S -	x -	x 0.018	CsEgcBo -	Susquehanna River -	24
CONTEE	Prince George Sand & Gravel Co	7 -	- -	14 -	0.50 -	- x	Lp -	Patuxent River -	25
CORDOVA	Cordova Poultry Co.	100 -	- -	20 G	0.14 -	x x	ScCs -	Br. of Tuckahoe Cr. to Choptank R	26
CORDOVA	Phillips Packing Co.	100-S -	- -	20 C	0.025 -	x 0.025	Sf -	Br. of Tuckahoe Cr. to Choptank R	27
COTTAGE CITY		1,249 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	28
CRESAPTOWN		- 4,000-1	x -	S -	x -	- -	None -	Potomac River -	29
CRISFIELD		3,688 -	3,600 -	S -	x -	3.0 0.3	ScEg -	Little Annemessex River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA	x	x	x	x	2	x		
	13	-	13,500	-	x	-	-		
2	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
3	NA	P97-10	-	x	x	7	CDF		
	14	-	-	-	x	-	-		
4	NA	P97-10	x	x	x	1	F		
	14	-	80	-	x	-	-		
5	NA	C&D4.0	x	x	x	7	x		
	13	-	x	-	x	-	-		
6	NA	C&D4.0	x	x	x	7	x		
	13	-	x	-	x	-	-		
7	NA	Ch27	x	x	x	1	EgIK		
	13	-	x	-	x	-	-		
8	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
9	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
10	NA	E17-6	x	x	x	7	FHJ		
	13	-	9,600	-	x	-	-		
11	NA	Bull 6	x	x	x	2	FIJK		
	13	-	330	-	x	-	-		
12	NA	-	x	-	-	2	-		
	13	-	90	-	-	-	-		
13	NA	W4.5-1.5	x	Tidal	-	5	EH		
	13	-	2,500	-	-	-	-		
14	NA	P97 14	x	x	x	7	EK		
	14	-	x	-	x	-	-		
15	NA	P97 14	x	x	x	7	EK		
	14	-	x	-	x	-	-		
16	NA	P97-14	x	x	x	7	EK		
	14	-	x	-	x	-	-		
17	NA	P97 14	x	x	x	7	EK		
	14	-	700	-	x	-	-		
18	NA	P97-12	-	x	x	7	CDF		
	14	-	-	-	x	-	-		
19	NA	G9 x-x	x	x	x	x	A	*Inoperative for several seasons. May operate 1954	
	13	-	x	-	x	-	-		
20	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
21	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
22	NA	Su10-1 3	x	x	x	1	x		
	12	-	125	-	x	-	-		
23	NA	Su10-1-3	x	x	x	2	x		
	12	-	1,380	-	x	-	-		
24	NA	Su10	x	x	x	7	x		
	12	-	x	-	x	-	-		
25	NA	Pa77	-	x	x	7	CF		
	13	-	-	-	x	-	-		
26	NA	C44.0 9-x	x	Tidal	-	2	EFHIJ		
	13	-	1,040	-	-	-	-		
27	NA	C44.0 9-x	x	Tidal	-	2	EFHIJ		
	13	-	1,860	-	-	-	-		
28	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
29	NA	P310	x	x	x	0	x		
	14	-	x	-	x	-	-		
30	NA	LA2	x	x	x	2	EFgK		
	13	-	x	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
CRISFIELD	C.D. Briddell Co.	150 -	- -	34 C	0.02 -	- -	None -	Johnson Creek to Pocomoke Sound	1
CRISFIELD	John Handy Canning Co.	75 -	- -	20 C	0.03 -	x 0.03	SfL -	Little Annemessex River	2
CROWNSVILLE	State Hospital	- 1,525-9	1,525 -	S -	x -	3.0 0.525	ShCmFtrCmDcpBo -	Bacon Ridge Br. of South River	3
CUMBERLAND		37,679 -	45,000 -	S -	x -	x x	*GmScCmIgcDmtgBc -	Potomac River -	4
CUMBERLAND	Cumberland Cement & Supply Co	25 -	- -	14 -	0.19E P	x x	C Le -	Land -	5
DARLINGTON	B.G.S. Jordan & Sons	75-S -	- -	20 C	0.03 -	x 0.03	S C -	Deer Creek to Susquehanna River	6
DELMAR *		1,328 -	2,300 -	S -	x -	3.0 0.38	ShCIBo -	Wicomico River -	7
DENTON		1,806 -	1,800 -	SC -	x -	- -	None -	Choptank River -	8
DENTON	Caroline Poultry Co.	100 -	- -	20 G	0.15 -	x 0.15	Sf -	Choptank River -	9
DETOUR	Western Maryland Dairy	25 -	- -	20 J	0.125 -	x x	Cs -	Pipe Creek to Monocacy River	10
DISTRICT HEIGHTS		1,735 -	(x) -	S -	- -	- -	See Wash., D.C.(thru Wash. Sub. S.D.-#1)	Potomac River	11
DRAWBRIDGE	Robbins Bros. Co.	80-S -	- -	20 C	0.01 -	x 0.01	Sfm -	Chicamacomico R. to Transquaking R	12
DREAMS LANDING		- 400-2	400 -	x -	x -	x x	CsIu -	Severn River -	13
DUNDALK (District #12)		- 15,436-1	(x) -	S -	- -	- -	See Baltimore Back River Plant*	Back River -	14
EAST NEW MARKET		264 -	160 -	S -	x -	0.3 0.03	ClIgcBo -	Warwick River to Choptank River	15
EAST NEW MARKET	W.T. Hubbard Co.	50-S -	- -	20 C	0.02 -	x 0.02	Sf -	Tributary of Choptank River	16
EASTON		4,836 -	4,500 -	S -	x -	6.35 0.70	ScIgCpDfnBc -	Choptank River -	17
EASTON	Easton Locker Co.	4 -	- -	20 E	.0015 -	x .0015	SfC -	Tred Avon River to Choptank River	18
EASTON	Harrison & Jarboe	75-S -	- -	20 C	0.01 -	x 0.01	SfC -	Tred Avon River to Choptank River	19
EASTON	Noble Motor Recond. Co.	x -	- -	34 I	.0024 -	x .0024	7(Oil separator) -	Tred Avon River to Choptank River	20
EASTPORT		4,594 -	(2,200) -	S -	- -	- -	See Annapolis* -	Severn River -	21
EAST RIVERDALE		- 1,424-1	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	22
EDGEMERE		- 5,693-9	(x) -	S -	- -	- -	See Baltimore Back River Plant*	Back River -	23
EDGEWATER	Hall's Cove Sand & Gravel Co.	15 -	- -	14 -	0.480 -	x x	L -	Patuxent River -	24
EDMONSTON		1,190 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	25
ELK MILLS	Billwin Mfg. Co.	30 -	 -	22 I	0.06 -	x 0.06	L -	Big Elk Creek to Elk River	26
ELKTON		5,245 -	5,200 -	S -	x -	- -	None -	Big Elk Creek to Elk River	27
ELKTON	Bay Shore Industries	100 -	- -	30 B	.0018 -	- -	None -	Big Elk Creek to Elk River	28
ELLICOTT CITY	Doughnut Corp. of America	500 -	- -	20 R	x -	x x	C -	Patapsco River -	29
EMMITSBURG		1,261 -	1,050 -	S -	x -	1.2 0.12	ShCIdgBo -	Flat Run to Monocacy River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	NA 13	x -	x x	Tidal -	- -	0 -	EFGHIJK -		
2	NA 13	LA2 -	x 1,000S	Tidal -	- -	7 -	EFgK -		
3	NA 13	So10.0-3 -	x x	x -	x x	1 -	C -		
4	NA 14	P308 -	x 45,000S	x -	x x	0 -	DJ -	*Primary and secondary being installed.	
5	NA 14	- -	x -	- -	- -	7 -	- -		
6	NA 12	Su3-4 -	2,000 x	x -	x x	2 -	CIJ -		
7	NA 13	W27.0 -	x x	x -	x x	5 -	EF -		
8	NA 13	C51 -	x x	Tidal -	- -	0 -	x -		
9	NA 13	C51 -	x 7,500	Tidal -	- -	2 -	EFHIJK -		
10	NA 14	P152 45-2 -	x 625	x -	x x	7 -	CF -		
11	NA 14	- -	- -	- -	- -	- -	- -		
12	NA 13	T13 10 -	x 750	Tidal -	- -	7 -	EFH -		
13	NA 13	S5.0 -	x x	x -	x x	4 -	FgIK -		
14	NA 13	- -	- -	- -	- -	- -	- -	*Via Baltimore County Metropolitan District #1.	
15	NA 13	C16 3 -	x x	Tidal -	- -	7 -	x -		
16	NA 13	C12-x -	x 2,000S	Tidal -	- -	7 -	H -		
17	NA 13	C37.0 -	x x	Tidal -	- -	7 -	EIK -		
18	NA 13	- -	x 125S	Tidal -	- -	1 -	E -		
19	NA 13	- -	x 2,000	Tidal -	- -	2 -	EIK -		
20	NA 13	x -	x x	Tidal -	- -	2 -	EGI -		
21	NA 13	- -	- -	- -	- -	- -	- -	*Via Anne Arundel County S.D. - #1.	
22	NA 14	- -	- -	- -	- -	- -	- -		
23	NA 13	- -	- -	- -	- -	- -	- -	*Via Baltimore County Metropolitan District #1.	
24	NA 13	Pa55.0 -	x x	x -	x x	7 -	F -		
25	NA 14	- -	- -	- -	- -	- -	- -		
26	NA 13	E17-5 -	1,350 -	x -	x x	7 -	ABFHIJ -		
27	NA 13	E17-1 -	5,200S 5,200S	x -	x x	0 -	EHK -		
28	NA 13	E17-1 -	x x	x -	x x	7 -	FJ -		
29	NA 13	P16 -	x x	x -	x x	7 -	BFHIJ -		
30	NA 14	P152-50-x -	x 700S	x -	x x	5 -	CF -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
EMMITSBURG	St. Marys College	- 600-9	600 -	S -	x -	0.7 0.056	ShO CiEgBo -	Trib. of Toms Cr. to Monocacy River	1
ESSEX		- 4,999-1	(x) -	S -	- -	- -	See Baltimore Back River Plant*	Back River -	2
ESSEX	Eastern Stainless Steel	950 -	- -	34 x	1.2 -	x 1.2	7, 8 -	Back River -	3
ESSEX	Essex Hy Grade Laundry	25 -	- -	39 -	x -	x x	7 -	Back River -	4
ESSEX	Perfection Laundry	25 -	- -	39 -	x -	x x	C 7 I -	Shemmers Run to Back River	5
FAIRMOUNT HEIGHTS		2,097 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	6
FEDERALSBURG		1,878 -	1,700 -	S -	x -	- -	None -	Marshyhope Creek -	7
FEDERALSBURG	Carolina Canning Co.	40-S -	- -	20 C	0.012 -	x 0.012	SfC L -	Land -	8
FEDERALSBURG	Caroline Poultry Co.	150 -	- -	20 G	0.18 -	x 0.18	Sf -	Marshyhope Creek -	9
FEDERALSBURG	Cloverdale Farms Pkg. Co.	40-S -	- -	20 C	0.02 -	x 0.02	Sf -	Marshyhope Creek -	10
FEDERALSBURG	Hobart T. Wheatly Co.	50 -	- -	20 C	0.001 -	x 0.001	SfC -	Ditch to Marshyhope Creek	11
FEDERALSBURG	Wright Bros. Canning Co.	50-S -	 -	20 C	0.015 -	x 0.015	L -	Lagoon -	12
FEDERALSBURG	John M. Wright Co.	100-S -	 -	20 C	0.03 -	x 0.05	SfL -	Marshyhope Creek -	13
FORT GEORGE G. MEADE		- 5,000-2	5,000 -	x -	x -	x x	ScChEgCmFtlhCmEgDfh Bo	Rogue Harbor Br. to Patuxent River	14
FREDERICK		18,142 -	11,400 -	S -	x -	15.0 1.5	ScOaCmFtlhCmEgImVvXn -	Monocacy River to Potomac River	15
FREDERICK	Camp Detrick (U.S. Army)	- x	x -	x -	x -	x x	ShCmFtrCpEgDopmBo -	Monocacy River to Potomac River	16
FREDERICK	Eveready Co.	200 -	- -	34 C	x -	x x	8 -	Monocacy River to Potomac River	17
FREELAND	Resolute Paper Co.	10 -	- -	26 F	0.3 -	x 0.3	C 7 -	Little Falls to Great Falls	18
FRIZZELBURG	Willow Farms Dairy Co.	15 -	- -	20 JK	0.04 -	- -	11 -	Pipe Creek to Monocacy River	19
FROSTBURG		6,876 -	5,500 -	C -	x -	- -	None -	Georges Creek & Jennings Run	20
FRUITLAND	John Dulaney & Sons Inc.	750-S -	- -	20 x	1.5 -	x 1.5	Sf -	Wicomico River -	21
GAITHERSBURG		1,755 -	(1,870) -	S -	- -	- -	See Wash. Sub. S.D. Gaithersburg Plant	Muddy Branch to Potomac River	22
GALESTOWN	Galestown Packing Co.	35-S -	- -	20 C	0.01 CP	x 0.01	L -	Nanticoke River -	23
GAMBRILLS	The Crain Highway Co.	15 -	- -	14 -	0.50 -	- x	Lp -	Lt. Patuxent R. to Patuxent River	24
GARRETT PARK		524 -	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	25
GIRDLETREE	W.T. Onley Co.	50-S -	- -	20 C	0.02 -	x 0.02	Sf -	Ditch to Chincoteague Bay	26
GIRDLETREE	C.J. Scarborough Co.	50-S -	- -	20 C	0.01 -	x 0.01	S -	Chincoteague Bay -	27
GLEN BURNIE	State Training School	- 100-9	100 -	S -	x -	0.7 0.07	CsIs -	Ground Water -	28
GLEN BURNIE	Sunbrite Laundry	15 -	- -	39 -	x -	x x	F -	Furnace Branch to Patapsco River	29
GLENDALE	Dist of Columbia TB Sanitarium	- 1,000-2	1,000 -	S -	x -	1.0 0.15	ShEgCpEgFtmFsEgDcpBo -	Lottsford Br. to W. Br. Patuxent R	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA 14	P152 50 x -	x 400E	x -	x x	7 -	CF -		
2	NA 13	- -	- -	- -	- -	- -	- -	*Via Baltimore County Metropolitan District #1.	
3	NA 13	Ba7 -	x x	x -	x x	1 &2	EHIJKL -		
4	NA 13	Ba7 -	x x	x -	x x	2 or6	EHIJK -		
5	NA 13	Ba7-x -	x x	x -	x x	5 -	EHIJK -		
6	NA 14	- -	- -	- -	- -	- -	- -		
7	NA 13	Na28 15.5 -	1,700E 1,700E	Tidal -	- -	0 -	E -		
8	NA 13	- -	x -	- -	- -	7 -	- -		
9	NA 13	Na28-15 -	x 9,000E	Tidal -	- -	2 -	EfHIJ -		
10	NA 13	Na28-15 -	1,000 x	Tidal -	- -	2 -	EfHIJ -		
11	NA 13	Na28 15-x -	x 50	Tidal -	- -	7 -	None -		
12	NA 13	- -	x -	- -	- -	7 -	- -		
13	NA 13	Na28 24 -	x 2,000	Tidal -	- -	7 -	EfHIJ -		
14	NA 13	Pa62.0 2.0-1.0	x x	x -	x x	7 -	x -		
15	NA 14	P152-23 -	x 24,000E	x -	x x	7 -	CFHIJ -		
16	NA 14	P152-25 -	x x	x -	x x	7 -	CFHIJ -		
17	NA 14	P152-23 -	x x	x -	x x	2 -	CF -		
18	NA 13	C9 31 10 -	x 700E	x -	x x	2 -	ACFJ -		
19	NA 14	P152 45 15 -	1,474 1,494	x -	x x	2 -	CF -		
20	NA 14	P333-16 -	x 5,500E	x -	x x	0 -	None -		
21	NA 13	W17 -	x 120,000	Tidal -	- -	6 -	FIJ -		
22	NA 14	- -	- -	- -	- -	- -	- -		
23	NA 13	Na31.0 -	x 675E	Tidal -	- -	7 -	EGK -		
24	NA 13	Pa52.0 x -	- -	x -	x x	5 -	CF -		
25	NA 14	- -	- -	- -	- -	- -	- -		
26	NA 13	- -	x 1,100E	- -	- -	7 -	EFGHIJK -		
27	NA 13	- -	x 400E	- -	- -	7 -	x -		
28	NA 13	- -	x -	- -	- -	4 -	- -		
29	NA 13	P4 -	x x	x -	x x	6 -	CFJ -		
30	NA 13	Pa14 14.4- 2.8	x x	x -	x x	7 -	x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
GLEN ECHO		356 -	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	1
GLEN ECHO HEIGHTS		- 300-1	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	2
GLYMONT *	U.S. Housing Project	- 911-9	1,800 -	S -	x -	2.6 0.182	ShCmEgcDfrBo -	Potomac River -	3
GOLDSBORO	Cooklyn Milk Co.	30 -	- -	20 H	0.03 -	x 0.03	None -	Choptank River -	4
GOLDSBORO	T. Noble Jarrell Co.	75-S -	- -	20 C	0.012 -	x 0.012	SfC -	Choptank River -	5
GRANTSVILLE		461 -	465 -	S -	x -	1.0 0.02	Cs -	Casselman River -	6
GREENBELT		7,074 -	4,000 -	S -	x -	8.0 0.80	ShEgCmFtrCmDcpBc -	Beaverdam Cr. to Anacostia River	7
GREENMOUNT	Greenmount Can Company	100-S -	- -	20 C	0.120 -	x x	Sf -	East Branch to Patapsco River	8
GREENSBORO		1,181 -	400 -	CS -	x -	- -	None -	Choptank River -	9
GREENSBORO	Eglantine Canning Co.	40-S -	- -	20 C	0.012 -	x 0.012	C -	Choptank River -	10
GREENSBORO	Greensboro Canning Co.	60-S -	- -	20 C	0.001 -	x 0.001	SfL -	Choptank River -	11
GREENSBORO	Pet Milk Co.	30 -	- -	20 H	0.15 -	- -	None -	Choptank River -	12
HAGERSTOWN		36,260 -	30,000 -	S -	x -	40.0 4.0	CmSgmOaGhCmAaCmDmcht Bo	Antietam Creek to Potomac River	13
HAGERSTOWN	Central Chemical Co.	55 -	- -	28 C	x -	x x	S, Le -	Land -	14
HAGERSTOWN	Fairchild Aircraft Co.	4,000 -	x -	34 C	x -	x x	ScC FtrCmFsEgDfhBo -	Marsh Run to Antietam Creek	15
HAGERSTOWN	Western Maryland RR Co.	2,000 -	- -	39 -	x -	x x	7(Oil separator) -	Marsh Run to Antietam Creek	16
HALETHORPE		- 1,831-1	(x) -	S -	x -	- -	See Baltimore Patapsco River Plt.*	Patapsco River -	17
HAMPSTEAD	Black & Decker Mfg. Co.	1,200 -	x -	- -	0.028 -	x x	CiFsEg -	East Branch to Patapsco River	18
HAMPSTEAD	Hampstead Packing Co.	100-S -	- -	20 C	0.066 -	x x	Sf -	East Branch to Patapsco River	19
HANCOCK		963 -	780 -	S -	x -	- -	None -	Potomac River -	20
HANCOCK	Hancock Canning Co.	60-S -	- -	20 C	0.03 -	x x	E Le -	Land -	21
HARMONY	Sherman T. Griffith Co.	30-S -	- -	20 C	0.15 -	x 0.15	ScC L -	Fowling Creek to Choptank River	22
HAVRE DE GRACE		7,809 -	6,000 -	S -	x -	- -	None -	Susquehanna River -	23
HAVRE DE GRACE	Charles B. Silver & Sons	120-S -	- -	20 C	0.020 -	x 0.020	SfLe -	Land -	24
HAVRE DE GRACE	E. V. Stockham Inc.	125 -	- -	20 C	0.068 CP	x 0.06	S F L -	Susquehanna River -	25
HEBRON	G.A. Bounds & Co.	50-S -	- -	20 C	0.03 CP	x 0.03	Sf -	Rewastico Creek -	26
HENDERSON	Logan Canning Co.	40-S -	- -	20 C	0.001 -	x 0.001	SfC -	Ditch to Choptank River	27
HENRYTON	Maryland TB Sanitarium	- 610-9	620 -	S -	x -	0.7 0.07	ShCiEgcBo -	South Branch to Patapsco River	28
HICKMAN	Nuttle Canning Company	60-S -	- -	20 C	0.009 -	x 0.009	L -	Lagoon -	29
HICKORY	Donald S. Stubbs	25-S -	- -	20 C	0.03 -	x 0.03	SfL -	Land -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	NA 14	- -	- -	- -	- -	- -	- -		
2	NA 14	- -	- -	- -	- -	- -	- -		
3	NA 14	P83 -	x x	x -	x x	7 -	FIJ -		
4	NA 13	C61.0 -	x 450	Tidal -	- -	0 -	FHIJ -		
5	NA 13	C61.0 -	x 24,375	Tidal -	- -	2 -	FHIJ -		
6	OR 2	x -	x x	x -	x x	7 -	x -		
7	NA 14	P110 10-4 -	x 800E	x -	x x	7 -	B -		
8	NA 13	P25 8 -	x 9,800E	x -	x x	2 -	BCFHI -		
9	NA 13	C59 -	400E 400E	Tidal -	- -	0 -	F -		
10	NA 13	C59. -	x 9,700	Tidal -	- -	2 -	FHIJ -		
11	NA 13	C59 -	x 400	Tidal -	- -	7 -	FHIJ -		
12	NA 13	C59 -	x 1,300E	Tidal -	- -	0 -	FHIJ -		
13	NA 14	P130-20 -	x 5,700E	x -	x x	7 -	CFI -		
14	NA 14	- -	x -	- -	- -	7 -	- -		
15	NA 14	P130 20 -	3,000E x	x -	x x	7 -	CF -		
16	NA 14	P130 20 1 -	x x	x -	x x	*4 -	x -	*Replacement plant under construction, 1955.	
17	NA 13	- -	- -	- -	- -	- -	 -	*Via Baltimore County Metropolitan District #2.	
18	NA 13	x -	x 700	x -	x x	7 -	ABCFJ -		
19	NA 13	P25-5 -	2,900E 975E	x -	x x	7 -	BCFHI -		
20	NA 14	P238 -	x 700	x -	x x	0 -	ABFHI -		
21	NA 14	- -	500 -	- -	- -	7 -	- -		
22	NA 13	C45 2 -	x 310	Tidal -	- -	7 -	EFHIJ -		
23	NA 13	Su0.5 -	x x	x -	x x	0 -	EFHIJK -		
24	NA 13	- -	x -	- -	- -	2 -	- -		
25	NA 13	Su0.5 -	4,000E x	x -	x x	2 -	EFHIJK -		
26	NA 13	Na14 9.0 -	x 1,200E	Tidal -	- -	5 -	EH -		
27	NA 13	C70 x -	x 1,740E	0 -	- -	7 -	None -		
28	NA 13	P25 2.5 -	x x	x -	x x	7 -	BC -		
29	NA 13	- -	x -	- -	- -	7 -	- -		
30	NA 13	- -	x -	- -	- -	7 -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
HOBBS	Denton Canning Co.	40-S -	- -	20 C	0.01 -	x 0.01	Is -	Land -	1
HOLLYWOOD	Dean & Beavers Co.	6 -	- -	14 -	0.30 -	- x	Lp -	Patuxent River -	2
HOMEWOOD		- 800-1	(1,140) -	S -	- -	- -	See Annapolis* -	Severn River -	3
HURLOCK		944 -	800 -	S -	x -	1.2 0.12	ShCiBo -	Wrights Branch -	4
HURLOCK	American Stores Co.	250-S -	- -	20 C	0.325 -	x 0.325	C Sf -	Marshyhope Creek -	5
HURLOCK	Harbison Dairy Inc.	15 -	- -	20 J	0.01 -	x 0.01	None -	Marshyhope Creek -	6
HURLOCK	Harper & Bateman Co.	60-S -	 -	20 C	0.025 -	x 0.025	C -	Marshyhope Creek -	7
HURLOCK	Hurlock Pickling Co.	8 -	 -	20 C	0.005 -	x x	Sf -	Marshyhope Creek -	8
HYATTSVILLE		12,308 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	9
HYDES	Theobold Industries	30 -	 -	20 P	0.002 -	x 0.002	C 7(Grease separator)	Long Green Cr. to Gunpowder Falls	10
HYNSON	Leon C. Bulow Co.	125-S -	 -	20 C	0.3 -	x 0.3	SfC L Ic -	Land -	11
ILCHESTER	Bartgis Bros.	x -	- -	26 F	4.5 -	x x	6(Save alls) -	Patapsco River -	12
INDIAN HEAD		491 -	1,000 -	S -	x -	1.0 0.108	ShCiBo -	Mattawoman Creek to Potomac River	13
INDIAN HEAD	U.S. Naval Powder Factory	5,000 -	 -	28 C	x -	x x	8 -	Mattawoman Creek to Potomac River	14
INDIAN HEAD	U.S. Naval Reservation	- x	2,100 -	S -	x -	x x	ShCmEgcDfmBo -	Mattawoman Creek to Potomac River	15
JARRETTSVILLE	John R. Gross Canning Co.	30-S -	 -	20 C	0.025 -	x 0.025	SfL -	West Branch of Winters Run	16
JESSUP	Md. House of Correction	- 1,600-9	1,600 -	S -	x -	2.2 0.25	ScCmFtrCmEgDpcBo -	Dorsey Run to Little Patuxent R	17
KENNEDYVILLE	F.O. Mitchell Co.	75-S -	 -	20 C	0.020 -	x 0.020	C Sf -	Morgan Creek to Chester River	18
KENSINGTON		1,611 -	(x) -	S -	- -	- -	See Wash., D.C.(thru Wash. Sub. S.D.-#1)	Potomac River	19
KEYMAR	A.A. Feeser	40-S -	- -	20 C	0.030 -	x x	Sf -	Pipe Creek to Monocacy River	20
KINGS CREEK	Kings Creek Canning Co.	80-S -	 -	20 C	0.02 -	x 0.02	Sf -	Kings Creek to Manokin River	21
KINGSTON	C. Foster Mathews & Sons	60-S -	 -	20 x	0.01 -	x 0.01	L I -	Land -	22
KINGSTON	H.P. Tull Co.	x -	- -	20 C	0.01 -	x 0.01	Sf -	Marumsco Creek to Pocomoke Sound	23
KINGSTON	Wilson Canning Co.	35-S -	- -	20 C	0.01 -	x 0.01	Le -	Land -	24
LANDOVER HILLS		1,661 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	25
LANHAM		- 705-9	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	26
LA PLATA		780 -	x -	x -	x -	x x	ScCimFtrCmDcgBo -	Bright Tobacco Creek	27
LA PLATA	A. D. Gamble & Son	10 -	- -	14 -	0.40 -	- x	Lp -	Potomac River -	28
LAUREL		4,482 -	4,000 -	S -	x -	- -	None -	Patuxent River -	29
LAUREL	Contee Sand & Gravel Co.	60 -	- -	14 -	0.50 -	- x	Lp -	Patuxent River -	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	* -		
2	NA	Pa6	-	x	x	7	CF		
	13	-	-	-	x	-	-		
3	NA	-	-	-	-	-	-	*Via Anne Arundel County	
	13	-	-	-	-	-	-	S.D. - #1.	
4	NA	Na28.0 8	x	Tidal	-	2,3	EGK		
	13	-	x	-	-	45	-		
5	NA	Na28 3.0	x	Tidal	-	2	EGHK		
	13	-	x	-	-	-	-		
6	NA	Na28 3.0	x	Tidal	-	7	EGHK		
	13	-	100	-	-	-	-		
7	NA	Na28 3.0	x	Tidal	-	5	EGHK		
	13	-	400	-	-	-	-		
8	NA	Na28 3.0	x	Tidal	-	1	EGK		
	13	-	100	-	-	-	-		
9	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
10	NA	G9 7 4	x	x	x	7	FJ		
	13	-	430	-	x	-	-		
11	NA	-	30,000	-	-	7	-		
	13	-	-	-	-	-	-		
12	NA	P22	x	x	x	1	BFIJ		
	13	-	4,000	-	x	-	-		
13	NA	P33-1	x	x	x	1	BEGK		
	14	-	650	-	x	-	-		
14	NA	P33-1	x	x	x	5	BEGK		
	14	-	325	-	x	-	-		
15	NA	PB3-1	x	x	x	7	BEGK		
	14	-	1,400	-	x	-	-		
16	NA	Da8-13 5	x	x	x	7	J		
	13	-	x	-	x	-	-		
17	NA	x	x	x	x	7	x		
	13	-	x	-	x	-	-		
18	NA	Ch31 x	x	x	x	7	CH		
	13	-	1,500	-	x	-	-		
19	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
20	NA	P132 15 3	x	x	x	2	CF		
	14	-	3,000	-	x	-	-		
21	NA	N9.0 3.5	x	Tidal	x	2	EGHK		
	13	-	1,000	-	x	-	-		
22	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
23	NA	Na12.0	x	Tidal	-	5	EFH		
	13	-	750	-	-	-	-		
24	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
25	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
26	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
27	NA	x	x	x	x	x	x		
	14	-	x	-	x	-	-		
28	NA	P43	-	x	x	7	CDF		
	14	-	-	-	x	-	-		
29	NA	Pa30	x	x	x	4	CEFI		
	13	-	x	-	x	-	-		
30	NA	Pa79	-	x	x	7	CFJ		
	13	-	-	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	Lin No.
LAUREL	Dist of Columbia Training School	- 500-2	500 -	x -	x -	- -	None -	Patuxent River -	1
LaVALE		- 950-1	x -	S -	x -	- -	None -	Wills Creek to Potomac River	2
LEONARDTOWN		1,017 -	668 -	S -	x -	1.0 0.073	ShCiegcDo -	Town Run to Breton Bay	3
LEONARDTOWN	Leonardtown Sand & Gravel Co	10 -	- -	14 -	0.40 -	- x	Lp -	Potomac River -	4
LINEBORO	Lineboro Canning Co.*	x -	-	20 C	0.20 -	x x	SmL -	Gunpowder Falls to Gunpowder R.	5
LINTHICUM		- 1,500-9	(x) -	S -	- -	- -	See Baltimore Patapsco River Plt.*	Patapsco River	6
LOCH RAVEN	Md. Boys Training School	- 350-9	350 -	S -	x -	x x	SeCaFtlaCmDoEgDo -	Gunpowder Falls to Gunpowder R.	7
LONACONING		2,209 -	2,000 -	C -	x -	- -	None -	Georges Creek to Potomac River	8
LUKE		820 -	900 -	C -	x -	- -	None -	Potomac River -	9
LUKE	West Va. Pulp & Paper Co.	1,657 -	- -	26 AG	60. -	x x	7(Save alls) 8 -	North Branch of Potomac River	10
McDANIELS	Harrison & Jarboe Co.	40-S -	- -	20 C	0.03 -	x 0.03	SfC -	Harris Creek to Choptank River	11
McDONOGH	McDonough School	- 1,000-2	1,000 -	S -	x -	1.0 0.1	ShO CiftrDo -	Gwynns Falls -	12
MADISON	Leonard A. Simmons Co.	50-S -	- -	20 C	0.05 -	x 0.05	Sf -	Madison Bay to Little Choptank R	13
MANCHESTER	Dutterer's Pure Food Store	10 -	- -	20 E	0.024 -	x x	S, 11 -	Gunpowder Falls to Gunpowder R.	14
MATTHEWS	Fox Canning Co.	55-S -	- -	20 C	0.025 -	x 0.025	SfL -	Turkey Creek to Choptank River	15
MELROSE	Penn Carroll Farmers Co-op.	75-S -	-	20 C	0.035 -	x x	SaC F I -	Land & Gunpowder Falls*	16
MIDDLE RIVER		- 17,442-1	(17,350) -	S -	- -	- -	See Baltimore Back River Plant*	Back River -	17
MIDDLE RIVER	Glenn L. Martin Co. Plant #1	20,000 -	-	34 I	x -	x x	7(Oil Separator) I*	Land* & Dark Head Creek	18
MIDDLE RIVER	Glenn L. Martin Co. Plant #2	5,000 -	-	34 I	x -	x x	7(Oil Separator) -	Dark Head Creek to Middle River	19
MIDDLETOWN		935 -	x -	x -	x -	x x	ScEcgDo -	Catoctin Creek -	20
MIDLAND		809 -	650 -	C -	x -	- -	None -	Georges Creek to Potomac River	21
MILLINGTON	Dreyer Dairy	x -	- -	20 H	0.01 -	- -	None -	Chester River -	22
MONROVIA	G.A. McComas	50-S -	- -	20 C	0.010 -	x x	SfCsI -	Land -	23
MT. RAINIER		10,989 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	24
MT. VERNON (Somerset County)	Kings Creek Canning Co.*	35-S -	- -	20 C	0.02 -	x 0.02	Sf -	Wicomico River -	25
MT. VERNON (Somerset County)	Ross & McIntyre Canning Co.	40-S -	- -	20 C	0.01 -	x 0.01	S -	Monie Creek to Monie Bay	26
MUIRKIRK	Mineral Pigment Co.	160 -	- -	28 B	0.020 -	- x	Lp -	Indian Creek to Anacostia River	27
MYERSVILLE		250 -	250 -	S -	x -	0.5 0.032	ShCl.gcSo -	Catoctin Creek to Potomac River	28
NANTICOKE	H.D. Kennerly	60-S -	- -	20 C	0.02 -	x 0.02	SfLe -	Land -	29
NEW WINDSOR	Western Maryland Dairy	3 -	- -	20 H	.0045 -	x x	x -	Pipe Creek to Monocacy River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
		10	11	12	13	14	15	16	17
1	NA 13	Pa79 -	x x	x -	x x	0 -	CEFI -		
2	NA 14	P308-2 -	x x	x -	x x	*6 -	x -	*Connect to Cumberland.	
3	NA 14	P20 7 1 -	x 445	x -	x x	5 -	EGIK -		
4	NA 14	P25 -	- -	x -	x x	7 -	CDF -		
5	NA 13	G9 10 -	x 8,000	x -	x x	7 -	x -	*Inoperative during 1953 season.	
6	NA 13	- -	- -	- -	- -	- -	 -	*Via Anne Arundel County S.D. - #2.	
7	NA 13	G9 15.0 -	x x	x -	x x	7 -	x -		
8	NA 14	P338 10 -	x 2,000	x -	x x	0 -	None -		
9	NA 14	P333 -	x 900	x -	x x	0 -	B -		
10	NA 14	P337	110,000 110,000	93	x x	2 -	B -		
11	NA 13	C4 6.0 -	x 12,000	Tidal -	- -	2 -	EFGHIJK -		
12	NA 13	P13 14.5 -	x x	x -	x x	7 -	DC -		
13	NA 13	LC17.0 1.5 -	x 1,300	Tidal -	- -	7 -	EGHK -		
14	NA 13	G9 38 -	x 42	x -	x x	2 -	AC -		
15	NA 13	C12.0 1.5 -	300 x	Tidal -	- -	7 -	EFHIJ -		
16	NA 13	G9 52 -	x x	x -	x x	7 -	AC -	*Cooling water only to River.	
17	NA 13	- -	- -	- -	- -	- -	- -	*Via Baltimore County Metropolitan District #1.	
18	NA 13	M13.0 5.0 -	x x	x -	x x	2 -	EFJK -	*Acid wastes.	
19	NA 13	M12.0 5.0 -	x x	x -	x x	2 &6	EFJK -		
20	X x	x x	x x	x x	x x	x x	x x		
21	NA 14	P333 12 -	x 650	x -	x x	0 -	None -		
22	NA 13	Ch26 -	x 106	x -	x x	7 -	EFHIJ -		
23	NA 14	- -	5,250 -	- -	- -	7 -	- -		
24	NA 14	- -	- -	- -	- -	- -	- -		
25	NA 13	W1.0 -	x 2,000	Tidal -	- -	2 -	H -	*Holland Plant	
26	NA 13	Ne3.0 -	500 x	Tidal -	- -	2 -	EGHK -		
27	NA 14	P1[illegible] 10-x -	- -	x -	x x	2 -	DCFH -		
28	NA 14	P166 18 -	x 200	x -	x x	7 -	CFH -		
29	NA 13	- -	x -	- -	- -	7 -	- -		
30	NA 14	P152 45 12 -	x 23.0	x -	x x	2 -	CF -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
NORTH BRENTWOOD		833 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	1
NORTHEAST	Charleston Sand & Gravel Co.	15 -	- -	14 -	0.05 -	x 0.05	L -	Northeast Creek to Northeast R.	2
NORTH LINTHICUM	Arundel Corp.	60 -	- -	14 -	x -	- x	Lp -	Patapsco River -	3
OAKLAND		1,640 -	x -	S -	x -	- -	None -	Little Youghiog- heny River	4
OCEAN CITY		1,234 -	1,030 -	S -	x -	x 2.5	ScEg -	Sinepuxent Bay Atlantic Ocean	5
ODENTON	Alan E. Barton Co.	x -	- -	14 -	0.72 -	x x	L I -	Severn River -	6
ODENTON	Natl. Plastics Products Co.	2,000 -	- -	28 x	0.864 -	- -	11 -	Severn Run to Severn River	7
OELLA	W. J. Dickey & Sons Inc.	425 -	- -	22 A	x -	- -	10 -	Patapsco River -	8
OVERLOOK		- 480-9	(x) -	S -	- -	- -	See Baltimore Patapsco River Plt.*	Patapsco River	9
OWINGS MILLS	State Training School	- 1,500-2	1,500 -	S -	x -	1.5 0.225	ShClFtrBo -	Gwynns Falls -	10
PAROLE		1,032 -	(x) -	x -	- -	- -	See Annapolis* -	Severn River -	11
PERRYMAN	F. O. Mitchell & Sons	75-S -	- -	20 C	0.05 -	x 0.05	Sfl -	Land -	12
PERRY POINT	Veterans Hospital	- 2,700-1	2,700 -	S -	x -	- -	None -	Susquehanna River -	13
PERRYVILLE		679 -	550 -	C -	x -	- -	None -	Susquehanna River -	14
PIKESVILLE		- 3,811-1	(180) -	S -	- -	- -	See Baltimore Back River Plant*	Back River -	15
POCOMOKE CITY		3,191 -	2,100 -	C -	x -	- -	None -	Pocomoke River to Chesapeake Bay	16
POCOMOKE CITY	Birds Eye Snider Co.	200 -	- -	20 x	0.1 -	x 0.1	Sf -	Pocomoke River to Chesapeake Bay	17
POCOMOKE CITY	Johnson Meat Products Co.	25 -	- -	20 F	0.01 -	x 0.01	Sf -	Pocomoke River to Chesapeake Bay	18
POCOMOKE CITY	Mason Canning Co.	150-S -	- -	20 x	0.1 -	x 0.1	Sf -	Pocomoke River to Chesapeake Bay	19
POCOMOKE CITY	Pocomoke Provision Co.	25 -	- -	20 EF	0.01 -	x 0.01	SfC -	Pocomoke River to Chesapeake Bay	20
POCOMOKE CITY	Somerset Packing Co.	50-S -	- -	20 C	0.01 -	x 0.01	Sf -	Pocomoke River to Chesapeake Bay	21
PORT DEPOSIT		1,139 -	660 -	S -	x -	- -	None -	Susquehanna River -	22
POTOMAC HEIGHTS (Charles County)		- x	(900) -	x -	- -	- -	See Glymont U.S. Housing Project	Potomac River	23
PRESTON		353 -	300 -	SC -	x -	- -	None -	Hunting Creek to Choptank River	24
PRICE (Queen Annes County)	D. Thompson Swing	50-S -	- -	20 C	0.03 -	x 0.03	SfC -	Southeast Creek to Chester River	25
PRINCESS ANNE	Kings Creek Canning Co.	80-S -	- -	20 C	0.02 -	x 0.02	Sf -	Manokin River to Tangier Sound	26
PRINCESS ANNE	E.P. Matthews Co.	60-S -	- -	20 C	0.01 -	x 0.01	SfLe -	Land -	27
PRINCESS ANNE	Princess Anne College	- 300-2	300 -	S -	x -	0.3 0.03	ShClchBo -	Manokin River to Tangier Sound	28
PRINCESS ANNE	Supplee Will Jones Co.	5 -	- -	20 H	0.01 -	- 0.01	Is -	Land -	29
PYLESVILLE	Western Maryland Dairy	5 -	- -	20 H	0.03 -	x 0.03	Cs -	Broad Creek to Susquehanna River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA 14	- -	- -	- -	- -	- -	- -		
2	NA 13	N7 1.0 -	- -	- -	- -	2 -	EFIJK -		
3	NA 13	P4 -	- -	x -	x x	7 -	BCFJ -		
4	OR 2	x -	x x	x -	x x	0 -	x -		
5	NA 13	- -	x x	- -	- -	7 -	EGIK -		
6	NA 13	S13 -	x x	x -	x x	7 -	CFJ -		
7	NA 13	S13 6.5 -	x 1,977E	x -	x x	7 -	FJ -		
8	NA 13	P25.0 -	x x	x -	x x	7 -	B -		
9	NA 13	- -	- -	- -	- -	- -	- -	*Via Anne Arundel County S.D. - #2.	
10	NA 13	P13 16 -	x x	x -	x x	7 -	BC -		
11	NA 13	- -	- -	- -	- -	- -	- -	*Via Anne Arundel County S.D. - #1.	
12	NA 13	- -	3,000E -	x -	x x	7 -	- -		
13	NA 13	Su1.0 -	x x	x -	x x	0 -	EFHIJK -		
14	NA 13	Su0.5 -	x x	x -	x x	0 -	EFHIJK -		
15	NA 13	- -	- -	- -	- -	- -	- -	*Via Baltimore County Metropolitan District #1.	
16	NA 13	Po17.0 -	x x	Tidal -	- -	0 -	EGK -		
17	NA 13	Po17.0 -	x 12,500E	Tidal -	- -	2 -	EGHK -		
18	NA 13	Po17.0 -	x 400E	Tidal -	- -	2 -	EGHK -		
19	NA 13	Po17.0 -	x *	Tidal -	- -	2 -	EK -	*3,000 5,700E	
20	NA 13	Po17.0 -	x 500E	Tidal -	- -	7 -	EGHK -		
21	NA 13	Po17.0 -	x 540E	Tidal -	- -	2 -	EFGHK -		
22	NA 13	Su5.0 -	x x	x -	x x	0 -	EFHIJK -		
23	NA 14	- -	- -	- -	- -	- -	- -		
24	NA 13	C27.0 1.5 -	200E 200E	Tidal -	- -	0 -	E -		
25	NA 13	Ch24 7.0 -	x 9,450	x -	x x	7 -	FIK -		
26	NA 13	S12 -	x 1,600E	Tidal -	- -	2 -	EgHK -		
27	NA 13	- -	x -	- -	- -	2 -	- -		
28	NA 13	S12 -	x x	Tidal -	- -	4 -	EgK -		
29	NA 13	- -	x -	- -	- -	7 -	- -		
30	NA 12	Su15.9 -	x 60	x -	x x	7 -	FIJ -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
QUANTICO	J. I. Wells Co.	60 -	- -	28 C	x -	x x	Le -	Lagoon -	1
QUEEN ANNE	Tri-County Co op	100-S -	- -	20 C	0.04 -	x 0.04	SfLe -	Lagoon -	2
QUEENSTOWN	S.E.W. Friel Canning Co.	60-S -	- -	20 C	0.021 -	x 0.021	SfC -	Chester River -	3
QUEENSTOWN	Greenspring Dairy Co.	30 -	- -	20 H	0.15 -	x x	C Oa -	Queenstown Creek to Chester River	4
RIDGELY		834 -	800 -	S -	x -	x x	CiEgcBo -	Branch of Choptank River	5
RISING SUN		668 -	500 -	S -	x -	0.9 0.104	ShCiEgBo -	Stone Run to Susquehanna River	6
RISING SUN	Western Maryland Dairy	15 -	- -	20 H	0.02 -	- -	None -	Tributary to Octoraro Creek	7
RIVERDALE		5,530 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	8
RIVERDALE HEIGHTS		- 639-9	(x) -	S -	- -	- -	See Wash. Sub. S.D.- Anacostia Plant	Anacostia River to Potomac River	9
ROCK HALL	Kent Packing Co.	75-S -	- -	20 C	0.012 -	x 0.036	SfKcC -	Grays Creek to Chester River	10
ROCKLAND	Rockland Bleach & Dye Works Co.	60 -	- -	22 HI	0.02 -	x 0.02	L, B -	Jones Falls to Patapsco River	11
ROCKS	Henry Rigdon Co.	40-S -	- -	20 C	0.01 -	x 0.01	S C -	Deer Creek to Susquehanna River	12
ROCKVILLE		6,934 -	3,000 -	S -	x -	3.0 0.3	ShCmFtrCmDfrBc -	Cabin John Creek to Potomac River	13
ROYAL OAK	Royal Oak Canning Co.	40-S -	- -	20 C	0.01 -	x 0.01	Sf -	Broad Creek -	14
ST. MARYS CITY	St. Marys Female Seminary	- x	x -	S -	x -	x x	CsEg -	St. Marys River to Potomac River	15
ST. MICHAELS		1,470 -	1,500 -	S -	x -	x x	Cm(AmCm)EgDcBo -	Miles River -	16
SALEM	R. E. Dean Canning Co.	60-S -	- -	20 C	0.02 CP	x 0.015	I -	Land -	17
SALEM	Salem Packing Co.	50-S -	- -	20 C	0.01 -	x 0.01	S -	Chicamacomico R. to Transquaking R	18
SALISBURY		15,141 -	10,500 -	S -	x -	x x	ScGmKmCmFtrhCmEcg DchtBc	Wicomico River -	19
SALISBURY	Pratt Phillips & Sons Inc.	60-S -	- -	20 x	0.03 -	x 0.03	Sf -	Wicomico River -	20
SANATORIUM	State TB Sanatorium	- 600-9	600 -	S -	x -	1.0 0.125	ShO CpFtnCiDpoBo -	Friends Creek to Toms Creek	21
SAVAGE		1,238 -	1,000 -	S -	x -	0.6 0.003	ShCiEgcBo -	Little Patuxent River	22
SEAT PLEASANT		2,255 -	(x) -	S -	- -	- -	See Wash. Sub. S.D.- Anacostia Plant	Anacostia River to Potomac River	23
SHARPTOWN		680 -	350 -	S -	x -	- -	None -	Nanticoke River -	24
SHIPLEY	Western Electric Corp	2,000 -	- -	34 C	x -	- -	None -	Furnace Creek to Patapsco River	25
SHOWELL	Showell Mfg. Co.	50-S -	- -	20 C	0.01 -	x 0.01	Sf -	St. Martins River to Assawoman Bay	26
SHOWELL	Showell Poultry Co.	160 -	- -	20 G	0.2 -	x x	Si -	St. Martins River to Assawoman Bay	27
SILVER HILL	Buffalo Sand & Gravel Co.	80 -	- -	14 -	0.50 -	- x	Lp -	Hinson Creek to Potomac River	28
SILVER HILL	District Sand & Gravel Co.	70 -	- -	14 -	0.75 -	- x	Lp -	Hinson Creek to Potomac River	29
SILVER HILL	Silver Hill Sand & Gravel Co	75 -	- -	14 -	0.75 -	- x	Lp -	Hinson Creek to Potomac River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA	W10	x	-	-	5	-		
	13	-	0	-	-	-	-		
2	NA	-	8,730	-	-	7	-		
	13	-	-	-	-	-	-		
3	NA	Ch5	x	Tidal	-	7	CH		
	13	-	500E	-	-	-	-		
4	NA	Ch9 0.5	2,300	Tidal	-	2	EFGHIJK		
	13	-	x	-	-	-	-		
5	NA	C55-3	x	Tidal	-	4	EFIK		
	13	-	x	-	-	-	-		
6	NA	Su8-4	x	x	x	1	x		
	12	-	x	-	x	-	-		
7	NA	Su10-6-2	x	x	x	7	CH		
	12	-	300	-	x	-	-		
8	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
9	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
10	NA	Ch14-4	x	Tidal	-	2	EFGHIJK		
	13	-	1,800	-	-	-	-		
11	NA	[illegible]9.0 10	x	x	x	2	BFHIJK		
	13	-	x	-	x	-	-		
12	NA	Su3-13	x	x	x	2	CJ		
	12	-	500E	-	x	-	-		
13	NA	P120 8	x	x	x	1	AJ		
	14	-	600E	-	x	-	-		
14	NA	x	x	Tidal	-	2	EFGHK		
	13	-	400	-	-	-	-		
15	NA	P10-6	x	x	x	7	EGIK		
	14	-	x	-	x	-	-		
16	NA	Na5.0	x	Tidal	-	7	x		
	13	-	x	-	-	-	-		
17	NA	-	x	-	-	7	-		
	13	-	0	-	-	-	-		
18	NA	P10.0 13.0	x	Tidal	-	5	H		
	13	-	500E	-	-	-	-		
19	NA	[illegible]20.0	x	Tidal	-	0	EK		
	13	-	x	-	-	-	-		
20	NA	[illegible]20.0	x	Tidal	-	6	EK		
	13	-	3,700E	-	-	-	-		
21	NA	P152-50	x	x	x	1	x		
	14	-	x	-	x	-	-		
22	NA	Pa62.0 20	x	x	x	7	CEFI		
	13	-	x	-	x	-	-		
23	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
24	NA	Na30.0	x	Tidal	-	0	x		
	13	-	x	-	-	-	-		
25	NA	P4	x	x	x	6	BCFJ		
	13	-	x	-	x	-	-		
26	NA	SH5.	x	0.05	x	2	H		
	13	-	400E	-	x	-	-		
27	NA	SH6.0	x	x	x	3	EFGHK		
	13	-	1,500	-	x	-	-		
28	NA	P102 8	-	x	x	7	CDF		
	14	-	-	-	x	-	-		
29	NA	P102-8	-	x	x	7	CDF		
	14	-	-	-	x	-	-		
30	NA	P102-8	-	x	x	7	CDF		
	14	-	-	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SILVER SPRING		- 42,294-1	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River	1
SIXEBRIDGE	Castle Cheese Co.	x -	- -	20 I	.0075 -	x x	Cs -	Monocacy River to Potomac River	2
SKIDMORE	Sandy Point State Park	- x	x -	x -	x -	x x	CsIs -	Chesapeake Bay -	3
SNOW HILL		2,091 -	2,000 -	C -	x -	- -	None -	Pocomoke River -	4
SOLOMONS	Naval Mine Warfare Test Sta	- 300-2	300 -	x -	x -	x x	ShCmFtlhEgcDchDo -	Patuxent River -	5
SOMERSET		430 -	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	6
SPARROWS POINT		- 7,000-1	(3,600) -	S -	- -	- -	See Balt. Co. M.D. Sparrows Point Plt.	Jones Creek to Patapsco River	7
SPARROWS POINT	Beth. Steel Co. Sparrows Pt. Plt	19,300 -	- -	33 ACD	400. -	x x	7 C S Ls -	Lower Patapsco River	8
SPARROWS POINT	Bethlehem Steel Co.*	4,100 -	- -	34 A	39 -	- -	None -	Lower Patapsco River	9
SPARROWS POINT	Beth. Steel Co. Wire Mill	* -	- -	34 x	13. -	x 13.	7(Oil separator) -	Bear Creek -	10
STOCKTON	Erlich Stockton Poultry Co.	75 -	- -	20 G	0.02 -	x 0.02	Sf -	Pikes Creek to Assateague Bay	11
SUITLAND		- 1,169-1	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	12
SYKESVILLE	A.H. Renchan & Son	50-S -	- -	20 B	.0144 -	x x	S -	South Branch to Patapsco River	13
SYKESVILLE	Springfield State Hospital	- 3,200-2	3,200 -	S -	x -	2.0 0.20	ShCmFtlhCxDfhEgDo -	Piney Run to Patapsco River	14
TAKOMA PARK		13,341 -	(x) -	S -	- -	- -	See Wash., D.C.(Thru Wash. Sub. S.D.-#1)	Potomac River -	15
TANEYTOWN		1,420 -	x -	x -	x -	x x	ScClFtrhCxEcgDo -	Piney Run -	16
TANEYTOWN	A.W. Feeser	60-S -	- -	20 C	0.03E -	x 0.03	SfKcLs -	Land -	17
TANYARD SIDING	Earle Legates Co.	x -	- -	20 C	0.015 -	x 0.015	SfC L -	Lagoon -	18
THURMONT		1,676 -	675 -	S -	x -	1.5 0.3	ShKm CmFtrCmgeDcmg Do	Hunting Creek to Monocacy River	19
THURMONT	Howard Late	10 -	- -	20 E	0.030 -	x x	S -	Hunting Creek to Monocacy River	20
TILGHMAN	A. H. Faulkner Co.	40-S -	- -	20 C	0.014 -	x 0.014	Sf -	Harris Creek to Choptank River	21
TILGHMAN	Tilghman Packing Co.	150-S -	- -	20 C	0.15 -	x 0.15	Sf -	Harris Creek to Choptank River	22
TOLCHESTER BEACH		- 30-1	x -	S -	x -	x x	ShClFcDo -	The Lake to Chesapeake Bay	23
TOWSON		- 10,606-9	(8,500) -	S -	- -	- -	See Balt. Co. M.D. Towson Plant	Towson Run -	24
TOWSON	Bendix Aviation Corp.	5,000 -	- -	34 x	x -	x x	7(Oil separator) -	Tributary to Gunpowder Falls	25
TOWSON	Bendix Friez Instrument Co.	500 -	- -	34 x	x -	x x	7(Oil separator) -	Tributary to Gunpowder Falls	26
TRAPPE	Harrison & Jarboe Co.	60-S -	- -	20 C	0.024 -	x 0.024	SfC -	La Trappe Creek to Choptank River	27
TRAPPE	Trappe Canning Co.	150-S -	- -	20 C	0.24 -	x 0.24	SfC -	Dividing Creek to Miles Creek	28
UNIONVILLE	Western Maryland Dairy	4 -	- -	20 H	0.036 -	- -	None -	Linganore Creek to Monocacy River	29
UNIVERSITY PARK		2,205 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (000) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
2	NA	P152	x	x	x	2	CFHI			
	14	-	369	-	x	-		-		
3	NA	-	x	-	-	7		x		
	13	-	x	-	-	-		-		
4	NA	Po31.0	x	x	x	0	EGK			
	13	-	x	-	x	-		-		
5	NA	Pa5.0	x	x	x	7	EFGHIJK			
	13	-	x	-	x	-		-		
6	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
7	NA	-	-	-	-	-		-		
	13	-	-	-	-	-		-		
8	NA	x	x	x	x	2	BK			
	13	-	x	-	x	-		-		
9	NA	x	x	x	x	x	BK		*Sparrows Point Shipyard Inc.	
	13	-	x	-	x	-		-		
10	NA	P5.0	x	x	x	2	BK		*Included in Sparrows Point Plant.	
	13	-	x	-	x	-		-		
11	NA	x	x	x	x	2	H			
	13	-	1,050	-	x	-		-		
12	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
13	NA	P25 3	x	x	x	2	BCFJ			
	13	-	924E	-	x	-		-		
14	NA	P25 1.0	x	x	x	7	BC			
	13	5.0	x	-	x	-		-		
15	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
16	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
17	NA	-	7,480	-	-	7		-		
	14	-	-	-	-	-		-		
18	NA	-	x	-	-	7		-		
	13	-	0	-	-	-		-		
19	NA	P152 38-12	x	x	x	5	CFL			
	14	-	2,000E	-	x	-		-		
20	NA	P152 33-7	x	x	x	6	CF			
	14	-	2,000	-	x	-		-		
21	NA	C1.0 0	x	Tidal	-	7	EFGHJK			
	13	-	1,650E	-	-	-		-		
22	NA	C4.0 0	x	Tidal	-	7	EFGHJK			
	13	-	11,250	-	-	-		-		
23	NA	-	x	-	-	7	EFIJK			
	13	-	x	-	-	-		-		
24	NA	-	-	-	-	-		-		
	13	-	-	-	-	-		-		
25	NA	C9 6	x	x	x	7	J			
	13	-	x	-	x	-		-		
26	NA	C9 6	x	x	x	2	J			
	13	-	x	-	x	-		-		
27	NA	C10 x	x	Tidal		2	E			
	13	-	2,500E	-	-	-		-		
28	NA	C31 4 2	x	Tidal	-	2	E			
	13	-	18,000	-	-	-		-		
29	NA	P152 47 15	x	x	x	0	CF			
	14	-	130	-	x	-		-		
30	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
UPPER MARLBORO		702 -	350 -	S -	x -	0.6 0.06	ShClsgcDo -	Western Branch -	1
VENTON	Princess Anne Canning Co.	50-S -	- -	20 C	0.01 -	x 0.01	Sf -	Goose Creek to Manokin River	2
VIENNA		414 -	290 -	S -	x -	- -	None -	Nanticoke River -	3
VIENNA	Eastern Shores Public Serv. Co.	45 -	- -	29 E	2.8 -	x 2.8	ShSgC -	Nanticoke River -	4
VIENNA	Phillips Packing Co.	75-S -	- -	20 C	0.06 -	x 0.06	Sf -	Nanticoke River -	5
VIENNA	Vienna Pickle Salters	15 -	- -	20 C	0.005 -	x 0.005	Sf -	Nanticoke River -	6
VIENNA	Clay M. Webb Co.	65-S -	- -	20 C	0.02 CP	x 0.02	SfSg -	Nanticoke River -	7
WANGO	Armour Poultry Co.	200 -	- -	20 G	0.18 -	x 0.18	Sf -	Nassawango Cr. to Pocomoke River	8
WASHINGTON GROVE		400 -	(x) -	S -	- -	- -	See Wash. Sub. S.D. Gaithersburg Plant	Muddy Branch to Potomac River	9
WASHINGTON SUBURBAN S.D.	#1	- -	(98,605) -	S -	- -	- -	See Washington, D.C. -	Potomac River -	10
WASHINGTON SUBURBAN S. D. •	Gaithersburg Plant	- -	2,270 -	S	x -	2.5 0.25	ShKcClFtrhClHcDgDo -	Muddy Branch to Potomac River	11
WESLEY	Wesley Canning Co.	x -	- -	20 C	0.01 -	x 0.01	L -	Taxed Ditch to Pocomoke River	12
WEST DENTON	Phillips Packing Co.	60-S -	- -	20 C	.0075 -	x .0075	Sf -	Choptank River -	13
WESTERNPORT		3,431 -	3,500 -	C -	x -	- -	None -	Potomac River -	14
WESTMINSTER		6,140 -	4,692 -	S -	x -	5.0 0.75	ShCmFtrCmDchmDo -	Little Pipe Cr. to Monocacy River	15
WESTMINSTER	Finch Services Co.	10 -	- -	34 I	x -	x x	C, 7(Oil separator) -	West Branch to North Branch	16
WESTMINSTER	Hahn Bros. Co.	30 -	- -	20 E	0.025 -	- -	None -	West Branch to North Branch	17
WESTMINSTER	Oliver Sales Service	10 -	- -	34 x	x -	x x	7(Oil separator) -	West Branch to North Branch	18
WESTMINSTER	B. F. Schriver Co.	150-S -	- -	20 C	0.168 -	x x	SfLe -	Lagoon -	19
WESTOVER	Long Bros. Canning Co.	60-S -	- -	20 C	0.005 -	x 0.005	SfL -	Back Creek to Manokin River	20
WHALEYSVILLE	Wimbrow Canning Co.	50-S -	- -	20 C	0.01 -	x 0.01	Sf -	Whaleysville Br. to Pocomoke River	21
WHITEFORD	Miller Fertilizer Co.	30 -	- -	28 C	x -	x x	L -	Land -	22
WHITEFORD	Stasb Milling Co.	35 -	- -	14 -	0.03 -	x 0.03	Le -	Land -	23
WHITEFORD	Whiteford Packing Co.	125-S -	- -	20 C	0.07 -	x 0.07	S K L -	Land -	24
WHITE HALL	Federal Paper Board Co.	45 -	- -	26 F	0.04 -	x 0.04	7, L -	Little Falls to Great Falls	25
WHITEHAVEN	S.W. Dolby Co.	40-S -	- -	20 C	0.02 -	x 0.02	Lo -	Land -	26
WHITEMARSH	H. T. Campbell & Sons	36 -	- -	14 -	x -	- x	Lp -	Honeygo Run -	27
WHITE OAK	McCeney Sand & Gravel Co.	30 -	- -	14 -	0.50 -	- x	Lp -	Northwest Branch to Anacostia R.	28
WILLIAMSPORT	North Plant	1,890 -	x -	S -	x -	0.6 0.03	ShCl -	Conococheague Cr. to Potomac River	29
WILLIAMSPORT	Northwest Plant	- -	x -	S -	x -	0.1 0.005	Cs -	Conococheague Cr. to Potomac River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA	Fo44.0 3	x	x	x	1	x		
	13	-	x	-	x	-	-		
2	NA	[illegible]4.0 5.0	x	Tidal	-	2	EGHK		
	15	-	750E	-	-	-	-		
3	NA	Na22	x	Tidal	-	0	x		
	13	-	x	-	-	-	-		
4	NA	Na22.0	x	Tidal	-	2	EFHK		
	13	-	x	-	-	-	-		
5	NA	Na22.0	x	Tidal	-	7	EGHK		
	13	-	4,300	-	-	-	-		
6	NA	Na22	x	Tidal	-	7	EGHK		
	13	-	150	-	-	-	-		
7	NA	Na22.0	x	Tidal	-	2	EGHK		
	13	-	2,450E	-	-	-	-		
8	NA	x	x	x	x	2	H		
	13	-	900	-	x	-	-		
9	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
10	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
11	NA	P131 10	x	x	x	1	x		
	14	-	x	-	x	-	-		
12	NA	Po35 1.0	x	x	x	7	EGHK		
	13	-	200E		x	-	-		
13	NA	C31	23,000	Tidal	-	4	EFHIJK		
	13	-	x	-	-	-	-		
14	NA	P33b	x	x	x	0	B		
	14		3,500E	-	x	-	-		
15	NA	P133 45 20	x	x	x	1	G		
	14	-	630E	-	x	-	-		
16	NA	P25 25 6	x	x	x	7	ABCFJ		
	13	-	x	-	x	-	-		
17	NA	P25 25 6	x	x	x	0	ABCH		
	13	-	2,037E	-	x	-	-		
18	NA	P25 25 6	x	x	x	7	ABCFJ		
	13	-	x	-	x	-	-		
19	NA	P25 25 6.	21,180E		-	7	-		
	13	-	0	-	-	-	-		
20	NA	24 2	x	Tidal	-	5	EH		
	13		990E	-	-	-	-		
21	NA	Po49 3.0	x	x	x	2	EHK		
	13	-	750E	-	x	-	-		
22	NA	-	x	-	-	7	-		
	12	-	-	-	-	-	-		
23	NA	-	-	-	-	5	-		
	12	-	-	-	-	-	-		
24	NA	-	x	-	-	7	-		
	12	-	-	-	-	-	-		
25	NA	C9 31 2	600E	x	x	2	AFJ		
	13	-	160E	-	x	-	-		
26	NA	-	x	-	-	7	-		
	13	-	-	-	-	-	-		
27	NA	x	-	x	x	7	HJ		
	13	-	-	-	x	-	-		
28	NA	P103 10 8	-	x	x	5	BCDF		
	14	-	-	-	x	-	-		
29	NA	P211 1	x	145	x	*4	x	*One plant to replace all 3 existing plants.	
	14	-	200E	-	x	-			
30	NA	P211 2	x	145	x	*4	x	*One plant to replace all 3 existing plants.	
	14	-	400E	-	x	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
MARYLAND	1957	15 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WILLIAMSPORT	South Plant	- -	x -	S -	x -	1.3 0.065	ShCi -	Potomac River -	1
WILLIAMSPORT	W.D. Byron & Sons Co., Inc.	160 -	- -	31 A	.0185 -	x .0185	L. 10 -	Conococheague Cr. to Potomac River	2
WILLIAMSPORT	Kemps Mill Tavern	- x	100 -	S -	x -	- -	None -	Conococheague Cr. to Potomac River	3
WILLIAMSPORT	Potomac Edison Co.	50 -	- -	39 -	x -	x x	Lp -	Potomac River -	4
WILLISTON	Phillips Packing Co.	75-S -	- -	20 C	0.006 -	x 0.006	Sf -	Choptank River -	5
WILLOUGHBY	Phillips Packing Co.	75-S -	- -	20 C	0.021 -	x 0.021	S -	Mill Creek to Skipton Creek	6
WOODBINE	Essential Oils Co.	5-S -	- -	20 Q	x -	- -	None -	South Branch to Patapsco River	7
WOODBINE	Morgan Canning Co.*	50-S -	- -	20 C	0.050 -	x x	SfC -	South Branch to Patapsco River	8
WOODBINE	Hyman Viener & Sons Co.	40 -	- -	26 F	0.050 -	x x	7 -	South Branch to Patapsco River	9
WOODENSBURG	Montrose Girls School	- 200-9	200 -	S -	x -	0.5 0.035	ShCimFtlhCmDgDs -	North Branch of Patapsco River	10
WOODMOOR		- x	700 -	S -	- -	- -	See Wash. Sub. S.D. Anacostia Plant	Anacostia River to Potomac River	11
WOODSIDE		- 2,843-9	(x) -	S -	- -	- -	See Wash., D.C.(thru Wash. Sub. S.D.-#1)	Potomac River	12
WYE MILLS	S.E.W. Friel Canning Co.	100-S -	- -	20 C	0.12 -	x 0.12	SfC I -	Land -	13
									14
									15
									16
									17
									18
									19
									20
									21
									22
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA 14	P211	x 845	1,000 -	x x	*4 -	ABFHI -	*One plant to replace all 3 existing plants.	
2	NA 14	P211 1 -	8,000 8,000	14 -	x x	2 45	FIJ -		
3	NA 14	P211 1 -	x x	14 -	x x	0 -	BCFI -		
4	NA 14	P211 -	x x	9 -	x x	7 -	ABFHI -		
5	NA 13	C47.0 -	1,50 x	Tidal -	- -	2 -	EFHIJK -		
6	NA 13	4/2 2 4.0 -	x 675	Tidal -	- -	2 -	EFGHIK -		
7	NA 13	P25 10 -	x x	x -	x x	7 -	x -		
8	NA 13	P25 10 -	x 1,500	x -	x x	2 -	BC -	*Not in operation during 1955.	
9	NA 13	P25 10 -	x 47	x -	x x	5 -	BCFJ -		
10	NA 13	P25 20 -	x x	x -	x x	7 -	ABC -		
11	NA 14	- -	- -	- -	- -	- -	- -		
12	NA 14	- -	- -	- -	- -	- -	- -		
13	NA 13	- -	x -	- -	- -	7 -	- -		
14									
15									
16									
17									
18									
19									
20									
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22									
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26									
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29									
30									

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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MARYLAND

Community or facility providing sewer service	Communities and/or facilities served
ANNAPOLIS	Anne Arundel County S. D. (part)
	Eastport
	Homewood
	Parole
BALTIMORE	Anne Arundel County S. D. (part)
	Baltimore County Metropolitan District (part)
	Brooklyn Park
	Catonsville
	Dundalk (District #12)
	Edgemere
	Essex
	Halethorpe
	Linthicum
	Middle River
	Overlook
	Pikesville
BALTIMORE COUNTY METROPOLITAN DISTRICT	Sparrows Point
	Towson
DELMAR	Delmar, Delaware
GLYMONT - U. S. HOUSING PROJECT	Potomac Heights (Charles County)
WASHINGTON SUBURBAN SANITARY DISTRICT	Beltsville
	Berwyn Heights
	Bethesda
	Bladensburg
	Boulevard Heights
	Brentwood
	Burnt Mills
	Capitol Heights
	Cheverly
	Chevy Chase
	College Park
	Colmar Manor
	Cottage City
	District Heights
	East Riverdale
	Edmonston
	Fairmount Heights
	Gaithersburg
	Garrett Park
	Glen Echo
	Glen Echo Heights
	Hyattsville
	Kensington
	Landover Hills
	Lanham
	Mt. Ranier
	North Brentwood
	Riverdale
	Riverdale Heights

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE MARYLAND
YEAR 1957
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Community or facility providing sewer service	Communities and/or facilities served
WASHINGTON SUBURBAN SANITARY DISTRICT (cont.)	Seat Pleasant
	Silver Spring
	Somerset
	Suitland
	Takoma Park
	University Park
	Washington Grove
	Woodmoor
	Woodside

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: NORTH CAROLINA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
AULANDER		1,112 -	650 -	S -	0.052 -	0.60 0.06	Cs -	Fort Branch Chowan River	1
AURORA		525 -	- -	No System	- -	- -	-	-	2
AUTRYVILLE		151 -	- -	No System	- -	- -	-	-	3
AYDEN		2,282 -	2,250 -	S -	x -	0.30 0.03	Cs	Neuse River	4
AVERY COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	Cs	Three Mile Creek	5
BADIN	Plant # 1	2,126 -	1,550 -	S -	0.30E -	x x	ShClFtnEh -	Little Mountain Creek	6
BADIN	Plant # 2	- -	1,550 -	S -	x -	x x	ClFtnEh -	Little Mountain Creek	7
BAILEYS		743 -	544 -	S -	x -	1.250 0.094	ClClEgBo -	Camp Branch and Neuse River	8
BAILEY	Free Will Baptist Orphanage	- x	80 -	S -	x -	x x	Cs	Turkey Creek	9
BANNER ELK	Lees-McRae College	- 462-6	720 -	S -	x -	0.80 0.07	SGClFtrBo -	Branch of Watauga River	10
BARKER HEIGHTS		1,569 -	x -	x -	x -	x x	x	x	11
BATH		381 -	- -	No System	- -	- -	-	-	12
BATTLEBORO		329 -	270 -	S -	x -	0.27 0.045	ShClBo -	Branch Creek to Tar River	13
BAYBORO		453 -	-	No System	- -	- -	-	-	14
BEARGRASS		128 -	- -	No System	- -	- -	-	-	15
BEAUFORT		3,212 -	3,000 -	S -	0.24 -	- -	None -	Town and Taylor Creeks	16
BEAVER DAM S.D.		- -	1,000 -	S -	x -	- -	None -	French Broad River	17
BELHAVEN		2,528 -	1,500 -	S -	x -	- -	None	Pungo River	18
BELMONT		5,330 -	4,500 -	S -	x -	- -	None	Catawba River	19
BELMONT	Abbey College	x	S-50* W-350*	S -	.003E -	- .04	CsFs	Belmont Branch to Catawba River	20
BELMONT	Allen Steam Station Village	- 472-6	x -	S -	x -	x x	CsFs	Lick Fork to Indian Creek	21
BELMONT	South Rosemary	3.173	x	x	x	x	x	x	22
BELL ARTHUR		190 -	- -	No System	- -	- -	-	-	23
BENNETT		236 -	- -	No System	- -	- -	-	-	24
BENSON		2,102 -	2,800 -	S -	x -	1.5 0.15	ShClBo	Driving Branch	25
BERTIE		259 -	x -	x -	x -	x x	x	x	26
BESSEMER CITY	East Plant	3,961 -	740 -	S -	x -	x x	CsFsBo -	Bessemer Br. to Crowders Creek	27
BESSEMER CITY	West Plant	- -	2,960 -	S -	x -	2.5 0.25	CsFsBo	Oats Creek	28
BESSEMER CITY	Lithium Corp. of America	196 -	196 -	S -	x -	x x	Lp -	First Creek to Abernathy Creek*	29
BETHEL		1,402 -	1,200 -	S -	x -	1.0 0.10	CsFs -	Grinnell Creek to Tar River	30

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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE	x	1,000	x	x	5	CFH		
	8	-	800	-	x	-	-		
2	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
3	SE	x	x	x	x	0	CEFGHK		
	6	-	x	-	x	-	-		
4	SE	x	200,000	x	x	1&2	E		
	6	-	104,000	-	x	-	-		
5	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
6	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
7	SE	x	1,980	x	x	4	C		
	1	-	1,490	-	x	-	-		
8	SE	x	1,613	x	x	4	C		
	1	-	1,613	-	x	-	-		
9	SE	x	120	x	x	0	x		
	1	-	120	-	x	-	-		
10	SE	x	1,146	x	x	0	x		
	1	-	1,146	-	x	-	-		
11	SE	Y37-19-10	*37,000	x	x	1	CFN	*Textile wastes untreated	
	7	-	9,350	-	x	-	-	30,000:discharged-7,500.	
12	SE	x	3,800	x	x	7	x		
	7	-	3,800	-	x	-	-		
13	SE	x	700	x	x	2	abCIJ		
	10	-	560	-	x	-	-		
14	SE	x	100	x	x	7	C		
	9	-	75	-	x	-	-		
15	SE	x	1,030	x	x	0	BC		
	6	-	1,030	-	x	-	-		
16	TR	x	x	x	x	0	x		
	5	-	x	-	x	-	-		
17	SE	x	1,450	x	x	5	CFHN		
	6	-	1,088	-	x	-	-		
18	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
19	SE	x	662	x	x	5	C		
	4	-	596	-	x	-	-		
20	SE	x	660	x	x	4	CF		
	6	-	460	-	x	-	-		
21	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
22	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
23	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
24	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
25	SE	x	3,260	x	x	1	C		
	6	-	2,880	-	x	& 2	-		
26	SE	x	21,000	x	x	0or	C		
	6	-	21,000	-	x	6	-		
27	OR	x	x	x	x	2	x		
	7	-	x	-	x	-	-		
28	TR	x	65,000	x	x	0	C		
	3	-	65,000	-	x	-	-		
29	-	-	-	-	-				
	-	-	-	-	-	-	-		
30	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
ABERDEEN		1,603 -	1,200 -	S -	x -	3.0 0.225	ShGhClBo	Aberdeen Creek	1
ACME		139 -	- -	No System	- -	- -	-	-	2
ACME	Acme Fertilizer Company	50 -	- -	28 C	- -	- -	None	Cape Fear River	3
ACME	Carolina Riegel	x	-	26	13.5	x	Lo	Cape Fear River	4
ADDOR		110 -	- -	No System	- -	- -	-	-	5
ADVANCE		216 -	- -	No System	- -	- -	-	-	6
AHOSKIE	Plant # 1 S.W. Outfall	3,579 -	1,980 -	S -	0.158 -	1.34 0.1	ShCpDeptBo	Ahoskie Swamp	7
AHOSKIE	Plant # 2 S.E. Outfall	- -	1,320 -	S -	0.106 -	1.34 0.1	ShCpDeptBo	Ahoskie Creek	8
AHOSKIE	Ahoskie Package Company	x -	- -	x x	0.002 x	- -	None -	Drainage Ditch to Horse Swamp	9
AHOSKIE	Almar Pickle Company	x -	- -	20 R	0.008 -	- -	None -	Drainage Ditch to Horse Swamp	10
ALBEMARLE		11,798 -	7,000 -	S -	0.7 -	15.0 1.5	ScCmFtrKmCmEg DmfrtsBoZa	Little Long Creek -	11
ALBEMARLE	Almond Brothers Poultry Company	x -	- -	20 G	0.02E -	x 0.018	CsFs	Little Bear Creek	12
ALEXANDER MILLS		885 -	750 -	S -	x -	x x	Cs -	Morrow Creek to Second Broad R.	13
ALEXANDER COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Spring Branch to Catawba River	14
ALTAMAHAW	Glen Raven Mills	x -	- -	22 DIJ	0.3 -	- -	None	Haw River	15
ANDREWS		1,397 -	1,520 -	S -	x -	- -	None	Valley River	16
ANGIER		1,182 -	1,450 -	S -	.051E -	1.35 0.135	ShClBo	Black River	17
ANSONVILLE		545 -	- -	No System	- -	- -	-	-	18
APEX	Plant # 1	1,065 -	662 -	S -	x -	0.5 0.05	ShCl	Beaver Creek	19
APEX	Plant # 2	- -	660 -	S -	0.07 -	0.05 x	ShClBo	Beaver Creek	20
ARAPAHOE		273 -	- -	No System	- -	- -	-	-	21
ARCHDALE		1,218 -	- -	No System	- -	- -	-	-	22
ARLINGTON (Gaston County)		5,035 -	x -	x -	x -	x x	x	x	23
ARLINGTON (Yadkin County)		525 -	- -	No System	- -	- -	-	-	24
ASHEBORO		7,701 -	3,200 -	S -	0.08 -	x 0.03	ClBo -	Penwood Branch to Deep River	25
ASHEBORO	Raw Discharge	- -	4,800 -	S	0.12 -	- -	None -	Haskett Creek to Deep River	26
ASHE COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	1.0 0.010	Cs	Horse Creek	27
ASHEVILLE		53,000 -	53,970 -	S -	x -	- -	None -	French Broad River	28
ATKINSON		294 -	- -	No System	- -	- -	-	-	29
ATLANTIC		844 -	- -	No System	- -	- -	-	-	30

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STATE	YEAR	PAGE
NORTH CAROLINA	1957	2 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN		POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE		REMARKS	ADDITIONAL COMMENTS
				MINIMUM FLOW CFS	Duration (Days) Frequency (Years)		PRESENT	FUTURE		
	9	10	11	12	13	14	15		16	17
1	SE 1	x -	650 487	x -	x x	4 -	CF	 -		
2	- -	- -	- -	- -	- -	- -		- -		
3	- -	- -	- -	- -	- -	- -		- -		
4	SE 4	x -	2,250 2,225	x -	x x	4 -	N	 -		
5	TR 3	x -	100 75	x -	x x	7 -		x -		
6	SE 7	Y52-7 -	1,550 375	x -	x x	7 -	ABCFIJ	 -		
7	SE 7	x -	1,550 375	x -	x x	7 -	ABCFIJ	 -		
8	SE 4	x -	544 354	x -	x x	2 & 5	N	 -		
9	SE 4	x -	80E 56E	x -	x x	7 -		x -		
10	TR 2	x -	x x	x -	x x	5 -		x -		
11	x x	x -	x x	x -	x x	x -		x -		
12	- -	- -	- -	- -	- -	- -		- -		
13	SE 3	x -	270 170	x -	x x	1 & 2	CN	 -		
14	- -	- -	- -	- -	- -	- -		- -		
15	- -	- -	- -	- -	- -	- -		- -		
16	SE 5	x -	3,000 3,000	x -	x x	0 -	EFGHIJK	 -		
17	TR 3	x -	x x	x -	x x	0 -	C	 -		
18	SE 5	x -	1,500 1,500	x -	x x	0 -	EFGHK	 -		
19	SE 9	C162 -	9,060E 9,060E	x -	x x	0 -	ABCFIJ	 -		
20	SE 9	C163-1 -	*W-350 **W-210	x -	x x	4 -		x -	* S-Summer; W-Winter	*Summer-50. **Summer-30.
21	SE 9	x -	472E 472E	x -	x x	7 -		x -	*South Fork of Catawba River.	
22	x x	x -	x x	x -	x x	x -		x -		
23	- -	- -	- -	- -	- -	- -		- -		
24	- -	- -	- -	- -	- -	-		-		
25	SE 4	x -	2,884 2,884	x -	x x	1 & 2		x -		
26	x x	x -	x x	x -	x x	x -		x -		
27	SE 9	C149-16-1 -	740 296	x -	x x	4 -	C	 -		
28	SE 9	C149-18-1 -	3,180 x	x -	x x	5 -		x -		
29	SE 9	x -	196 20	x -	x x	7 -	CD	 -	*To Crowder Creek to Catawba River.	
30	SE 3	x -	1,200 200	x -	x x	1 & 2	CFN	 -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BEULAVILLE		724 -	- -	No System	- -	- -	-	-	1
BILTMORE	Dairy Farms	x -	- -	20 H	x -	- -	None -	French Broad River	2
BILTMORE FOREST		657 -	750 -	S -	x -	- -	None -	French Broad River	3
BISCOE	Plant #1	1,034 -	250 -	S -	0.025 -	x x	ShCiBo	Cedar Creek	4
BISCOE	Eastside Plant	- -	464 -	S -	0.025 -	x x	CiFs -	Lick Creek to Deep River	5
BISCOE	Aileen Cotton Mills	x -	- -	22 B	0.015 -	x x	Lo -	Cedar Creek to Little River	6
BLACK CREEK		316 -	- -	No System	- -	- -	-	-	7
BLACK MOUNTAIN		1,174 -	(2,500) -	S -	x -	- -	None (Thru Swannanoa S.D. sewers)	French Broad River	8
BLADENBORO		796 -	500 -	S -	x -	0.90 0.05	ShGpCiFsBo -	Bryant Swamp to Lumber River	9
BLOWING ROCK	Plant # 1	661 -	175 -	S -	x -	0.60 0.06	CsBo	New River	10
BLOWING ROCK	Plant # 2	- -	200 -	S -	.015E -	0.6 0.06	CsFsBo	Yadkin River	11
BLOWING ROCK	Plant # 3	- -	660 -	S -	x -	0.7 0.07	CiBo -	New Year Creek Catawba River	12
BLUE RIDGE		- 75-1	(*90) -	S -	x -	- -	None (thru Swannanoa S.D. sewers)	French Broad River	13
BOGER CITY- GOODSONVILLE		1,733 -	210 -	S -	x -	x 0.02	S G CiFsBo -	Branch to South Fork River	14
BOILING SPRING		1,145 -	400 -	S -	x -	0.85 0.11	CiBo -	Branch tributary to 1st Broad R.	15
BOLIVIA		215 -	- -	No System	- -	- -	-	-	16
BOLTON		606 -	- -	No System	- -	- -	-	-	17
BONNIE DOONE		- 700-1	1,450 -	S -	0.11E -	3.0 0.18	S CiFsBo -	Jackson's Branch to Little River	18
BOONE		2,973 -	3,000 -	S -	x -	4.0 0.40	CiBo -	Boone Creek trib. to New River	19
BOONVILLE	Plant # 1	502 -	400 -	S -	.016E -	1.3 0.13	CiBo -	Branch to Yadkin River	20
BOONVILLE	Plant # 2	- -	x -	S -	.016E -	x x	CiBo -	Creek to North Deep Creek	21
BOSTIC		227 -	- -	NO System	- -	- -	-	-	22
BOWDENS		239 -	- -	No System	- -	- -	-	-	23
BRAGGTOWN		- 1,046-9	- -	No System	- -	- -	-	-	24
BREVARD		3,908 -	4,500 -	S -	x -	x x	ShCmDfBo	King Creek	25
BREVARD	Transylvania Tanning Company	x -	- -	31 A	x -	- -	None	Tucker Creek	26
BRIDGETON		805 -	- -	No System	- -	- -	-	-	27
BRIDGETON	Cravers Lumber & Veneer Company	40 -	- -	24 -	x -	- -	None	Neuse River	28
BRIDGETON	North Carolina Veneur Company	25 -	- -	24 -	x -	- -	None	Neuse River	29
BROADWAY		469 -	- -	No System	- -	- -	-	-	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	3 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	- -	- -	- -	- -	- -	- -	- -		
2	TR 3	x -	9,000 9,000	x -	x x	0 -	C -		
3	TR 3	x -	1,250 1,250	x -	x x	0 -	C -		
4	SE 7	Y24-23-3 -	250E 170E	x -	x x	7 -	x -		
5	SE 6	x -	1,301 650	x -	x x	5 -	x -		
6	SE 7	x -	230 230	x -	x x	x -	x -		
7	- -	- -	- -	- -	- -	- -	- -		
8	TR 3	- -	- -	- -	- -	- -	- -		
9	SE 8	x -	x x	x -	x x	5 -	x -		
10	OR 7	x -	x x	x -	x x	1 & 2	x -		
11	SE 7	Y252 -	200 130	x -	x x	5 -	F -		
12	SE 9	x -	660 240	x -	x x	1 & 2	F -		
13	TR 3	- -	- -	- -	- -	- -	- -	*Winter population: Summer - 350.	
14	SE 9	x -	366 82	x -	x x	7 -	F -		
15	SE 10	x -	400 260	x -	x x	7 -	CFH -		
16	- -	- -	- -	- -	- -	- -	- -		
17	- -	- -	- -	- -	- -	- -	- -		
18	SE 6	x -	1,450 360	x -	x x	5 -	ABCEFHK -		
19	OR 7	x -	x x	x -	x x	7 -	x -		
20	SE 7	x -	200 150	x -	x x	5 -	ABCFIJ -		
21	SE 7	x -	200 150	x -	x x	5 -	ABCFIJ -		
22	- -	- -	- -	- -	- -	- -	- -		
23	- -	- -	- -	- -	- -	- -	- -		
24	- -	- -	- -	- -	- -	- -	- -		
25	TR 3	x -	4,500 2,925	x -	x x	5 -	C -		
26	TR 3	x -	3,300 3,300	x -	x x	0 -	C -		
27	- -	- -	- -	- -	- -	- -	- -		
28	SE 4	x -	x x	x -	x x	6 -	x -		
29	SE 4	x -	x x	x -	x x	6 -	x -		
30	- -	- -	- -	- -	- -	- -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	4 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
BROWN	Norcutt Hills	4,802 -	x -	x -	x -	x x	x	x	1
BRUNSWICK		190 -	230 -	S -	x -	- -	None	White Marsh River	2
BRYSON CITY		1,499 -	1,610 -	S -	x -	- -	None	Tuckasegee River	3
BUCK	Buck Steam Station	x -	160 -	S -	0.003 -	- x	Le	Yadkin River	4
Buck Steam Station Village		- 125-3	330 -	S -	0.045 -	- ●	CsFsBo	Yadkin River	5
BUIES CREEK	Campbell College	- 435-6	550 -	S -	0.055 -	x x	Cs	Buies Creek to Cape Fear River	6
BUNCOMBE COUNTY	Prison Camp	- 200-9	200 -	S -	x -	- -	None -	French Broad River	7
BUNLEVEL		177 -	- -	No System	- -	- -	-	-	8
BUNN		255 -	- -	No System	- -	- -	-	-	9
BURGAW		1,613 -	1,000 -	S -	0.11E -	1.5 0.15	ShCmE DpcBo	Osgood Canal	10
BURGAW	Pender Packing Company	x -	- -	20 F	0.003 -	- -	None -	Morgan Cr.to N.E. Cape Fear River	11
BURGAW	Rook Packing Company	x -	- -	20 F	0.003 -	- -	None -	Riley Creek to Long Creek to*	12
BURKE COUNTY	PRISON CAMP	- 100-9	100 -	S -	x -	0.1 0.010	CsFs -	Spring Branch to Catawba River	13
BURLINGTON		24,560 -	12,000 -	S -	x -	1.82E x	ShG ScCmFtDcpBo -	Little Alamance Creek	14
BURLINGTON	Raw Discharge	- -	5,000 -	S -	2.5 -	- -	None	Haw River	15
BURNSVILLE		1,341 -	1,500 -	S -	x -	- -	None -	Creek to Toe River	16
BUSBEE S.D.		- -	200 -	S -	- -	0.25 0.025	CsFs -	Dingle Creek to Cane Creek	17
CALDWELL COUNTY	State Prison Camp	- 100 9	100 -	S -	x -	0.1 0.010	CsFs -	Spring Branch to Catawba River	18
CALYPSO		688 -	- -	No System	- -	- -	-	-	19
CAMERON		284 -	- -	No System	- -	- -	-	-	20
CAMP BUTNER	State Hospital	- x	4,300 -	S -	11.57 -	x x	ScCmAsCmEgDBo	Flat River	21
CAMP LEJEUNE	Hadnot Point Plant # 1	40,000 to 60,000	40,000 to 60,000	S	4.1 -	43.8 4.38	EgCpDrEg	Farnell Bay	22
CAMP LEJEUNE	Montford Point Plant # 2	- -	5,000 -	S -	0.43 -	8.0 0.8	EgCl	Northeast Creek	23
CAMP LEJEUNE	N.C.O School Plant # 3	- -	260 -	S -	x -	x x	Cs	Bear Creek	24
CAMP LEJEUNE	Onslow Beach Plant # 5	- -	732 -	S -	0.13 -	1.8 0.18	EgCl -	Intracoastal Waterway	25
CAMP LEJEUNE	Court House Bay Plant # 6	- -	1,300 -	S -	0.20 -	2.8 0.28	EgCl -	Courthouse Bay	26
CAMP LEJEUNE	Plant # 7 Rifle Range	- -	1,300 -	S -	0.20 -	3.6 0.36	EgCl	New River	27
CAMP LEJEUNE	Plant # 8 Camp Geiger	- -	10,600 -	S -	0.9 -	12.0 1.2	EgKxDc	Wilson Bay	28
CANDOR	Plant # 1	617 -	650 -	S -	0.012 -	x x	Cl -	Cabin Cr.to Bear Cr.to Deep River	29
CANDOR	Plant # 2	- -	400 -	S -	x -	x x	ClBo	Cedar Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	4 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	x x	x -	x x	x -	x x	x -		x -		
2	SE 8	x -	230 230	x -	x x	0 -		x -		
3	TR 4	x -	x x	x -	x x	0 -		x -		
4	SE 7	x -	160 160	x -	x x	7 -		x -		
5	SE 7	x -	330 160	x -	x x	7 -		x -	*0.003125.	
6	SE 6	x -	550 413	x -	x x	4 -	A	- 		
7	TR 3	x -	100 75	x -	x x	7 -	CF	- 		
8	- -	- -	- -	- -	- -	- -		- -		
9	- -	- -	- -	- -	- -	- -		- -		
10	SE 6	x -	1,000 650	x -	x x	2 & 5	E	- 		
11	SE 6	x -	765 165	x -	x x	0 -		x -		
12	SE 6	x -	618 618	x -	x x	0 -	N	- 	*Northeast Cape Fear River.	
13	SE 9	x -	100 75	x -	x x	7 -		x -		
14	SE 5	x -	22,300 4,290	x -	x x	5 -	CFN	- 		
15	SE 6	x -	51,000 51,000	x -	x x	0 -	BCF	- 		
16	TR 3	x -	1,500 1,500	x -	x x	0 -	C	- 		
17	TR 3	x -	200 150	x -	x x	4 -	C	- 		
18	SE 9	x -	100 75	x -	x x	7 -		x -		
19	- -	- -	- -	- -	- -	- -		- -		
20	- -	- -	- -	- -	- -	- -		- -		
21	SE 4	x -	20,940 5,460	x -	x x	5 -	CF	- 		
22	SE 5	x -	x 22,800	x -	x x	1&2 -	6	- 		
23	SE 5	x -	x 1,848	x -	x x	1&2 -	F	- 		
24	SE 5	x -	x x	x -	x x	x -	G	- 		
25	SE 5	x -	x 359	x -	x x	1&2 -	G	- 		
26	SE 5	x -	x 860	x -	x x	1&2 -	F	- 		
27	SE 5	x -	x 1,140	x -	x x	1&2 -	G	- 		
28	SE 5	x -	x 4,850	x -	x x	1&2 -		F -		
29	SE 6	x -	605 454	x -	x x	5 -		x -		
30	SE 8	x -	400 260	x -	x x	5 -	AN	- 		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	5 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CANDOR	Plant # 3	- -	190 -	S -	0.018 -	x x	Ci -	Big Creek to Little River	1
CANEY VALLEY S.D.		- -	800 -	S -	x -	- -	None -	French Broad River	2
CANTON		4,906 -	4,860 -	S -	x -	- -	None	Pigeon River	3
CAROLEEN-AVONDALE HENRIETTA		3,494 -	x -	x -	x -	x x	x	x	4
CAROLINA BEACH		1,080 -	*1,060 -	S -	0.11E -	- -	None	Cape Fear River	5
CARRBORO		1,795 -	1,550 -	S -	0.16E -	x x	CiBo	Morgan Creek	6
CARTHAGE	Treatment Plant	1,194 -	500 -	S -	0.05 -	0.46 .0225	CsBo -	Br. to McLenon Creek	7
CARTHAGE	Raw Discharge # 1	- -	125 -	S -	0.013 -	- -	None -	Br. to McLenon Creek	8
CARTHAGE	Raw Discharge # 2	- -	100 -	S -	0.01 -	- -	None -	Br. to McLenon Creek	9
CARY		1,446 -	1,476 -	S -	x -	1.0 0.05	ShGhCiFt -	Coles Branch to Crabtree Creek	10
CASHIERS		305 -	- -	No System	- -	- -	-	-	11
CASTALIA		421 -	- -	No System	- -	- -	-	-	12
CASWELL	Training School	- 1,200-9	2,400 -	S -	0.234 -	- -	None	Neuse River	13
CATAWBA		506 -	600 -	S -	x -	0.60 0.06	S CiBc -	Lyle Creek to Catawba River	14
CATAWBA	John L. Lyerly Mill	25 -	- -	22 DHI	x x	- -	None -	Ditch to Lyle Cr. go Catawba River	15
CATAWBA COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFsBo	Catawba River	16
CERRO GORDO		265 -	- -	No System	- -	- -	-	-	17
CHADBOURN	Plant # 1	2,103 -	x -	S -	x -	0.85 0.08	ShGhCiBo	Drainage Canal	18
CHADBOURN	Plant # 2	- -	x -	S -	x -	0.85 0.08	CpDc	Drainage Canal	19
CHAMPION	Paper & Fiber Company	x -	- -	26 x	x -	- -	None	Pigeon River	20
CHAPEL HILL	Plant # 1	9,177 -	7,840 -	S -	0.16 -	10.0 1.0	EgShCmDfrsBo	Bolen Creek	21
CHAPEL HILL	Plant # 2	- -	6,900 -	S -	0.60E -	15.0 1.5	SgmShCmFthCmHcZxBo	Morgan Creek	22
CHARLOTTE	Sugar Creek Plant	134,042 -	90,000 -	S -	10.3 -	177.2 11.0	GmA ScCmFtrAsCmEc DgBo	Little Sugar Creek	23
CHARLOTTE	Irwin Creek Plant	- -	62,000 -	S -	x -	245 10.0	O GmScShCmFthAsCm EcDfnBo	Irwin Creek -	24
CHARLOTTE	F.S. Royster Guano Company	100 -	- x	28 C	x -	- -	None -	Irwins Creek to Sugar Creek	25
CHARLOTTE	Southern Friction Materials Company	100 -	100 -	S -	x -	0.16 0.004	CsFsBo -	Stewarts Creek to Irwin Creek to*	26
CHARLOTTE	State Prison Camp	- 100-2	100 -	S -	x -	x x	CsFs	Sugar Creek	27
CHARLOTTE	Virginia-Carolina Chemical Corp.	50 -	- -	28 C	x x	- -	None -	Irwins Creek to Sugar Creek	28
CHEROKEE COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Hiwassee River	29
CHERRY POINT	Marine Base	- x	16,800 -	S -	x -	x x	SmCmFtrCmDfhBo	Neuse River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	5 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE 7	x -	100[illegible] 80[illegible]	x -	x x	1,2 & 5	x -		
2	TR 3	x -	x x	x -	x x	0 -	CF -		
3	TR 3	x -	5,000 5,000	x -	x x	0 -	N -		
4	x x	x -	x x	x -	x x	x -	x -		
5	SE 6	x -	*1,060 *1,060	x -	x x	0 -	EJK -	*Winter; Summer 10,000.	
6	SE 6	x -	1,566 1,080	x -	x x	4 -	CD -		
7	SE 6	x -	500 375	x -	x x	4 -	CFN -		
8	SE 6	x -	125 125	x -	x x	0 or6	CFN -		
9	SE 6	x -	100 100	x -	x x	0 or6	CFN -		
10	SE 4	x -	1,476 1,476	x -	x x	x -	N -		
11	- -	- -	- -	- -	- -	- -	- -		
12	- -	- -	- -	- -	- -	- -	- -		
13	SE 4	x -	3,420 3,420	x -	x x	0 -	F -		
14	SE 9	C216-2 -	818 572	x -	x x	1 & 2	CF -		
15	SE 9	x -	41 41	x -	x x	x -	x -		
16	SE 9	x x	100 75	x -	x x	7 -	x -		
17	- -	- -	- -	- -	- -	- -	- -		
18	SE 8	x -	x x	x -	x x	7 -	x -		
19	SE 8	x -	x x	x -	x x	1 & 2	x -		
20	TR 3	x -	624,000 624,000	x -	x x	0 -	N -		
21	SE 6	x -	7,840 1,960	x -	x x	5 -	CF -		
22	SE 6	x -	6,900 580	x -	x x	7 -	CF -		
23	SE 9	C130-10-7 -	117,553 8,752	x -	x x	7 -	CFHIJN -		
24	SE 9	C130-26-1	245,000 x	x -	x x	7 -	CFHIJN -		
25	SE 9	C130-26-x -	x x	x -	x x	6 -	N -		
26	SE 9	C130-26-4 -x	70 7	x -	x x	7 -	N -	*Sugar Creek.	
27	SE 9	C130 27 -	100 75	x -	x x	7 -	x -		
28	SE 9	C130-26 -	x x	x -	x x	6 -	N -		
29	TR 5	x -	x x	x -	x x	7 -	x -		
30	SE 4	x -	16,800 1,680	x -	x x	7 -	CEFHIJK -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	6 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CHERRY POINT	Marine Base Ind. Waste	x -	- -	34 -	0.06 -	x 0.1	ReCmJo	Slocum Creek	1
CHERRYVILLE	Plant # 1	3,492 -	3,000 -	S -	x -	x x	ShCiFtCpBo -	Buffalo Creek to South Fork River	2
CHERRYVILLE	Plant # 2 Heavner outfall	- -	1,200 -	S -	x -	x x	CiFtCpBo -	Beaverdam Cr. to South Fork River	3
CHERRYVILLE	Plant # 3 Simpson outfall	- -	1,480 -	S -	x -	x x	ShCiFtBo -	Lick Fork Cr. to South Fork River	4
CHINA GROVE	Plant # 1	1,471 -	1,540 -	S -	0.08E -	x x	Cs	Grants Creek	5
CHINA GROVE	Plant # 2	- -	x -	S -	0.03E -	x x	Cs	Grants Creek	6
[illegible]	LaCrosse Hosiery Mills	x -	- -	22 D	x -	x -	None	Dye Branch	7
CHOWAN	High School	- x	700 -	S -	0.005 -	- -	None -	Unnamed Stream to Dillard Creek	8
CLARKTON		589 -	- -	No System	- -	- -	-	-	9
CLAYTON		2,229 -	2,000 -	S -	x -	- -	None -	Little Creek to Swift Creek	10
CLAYTON	Pythian Home	- x	50 -	S -	x -	- -	None -	Tributary to Neuse River	11
CLEVELAND		580 -	- -	No System	- -	- -	-	-	12
CLEVELAND	Thompson Veneer Plant	x -	- -	24 -	0.025 -	- -	None -	Branch to Beaverdam Creek	13
CLEVELAND COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	GsFs -	Spring Branch to Broad River	14
CLIFFSIDE		1,388 -	350 -	S -	x -	0.35 0.025	CsFsBo	2nd Broad River	15
CLIFFSIDE	Textile Mill	x -	- -	22 x	x -	- x	None	2nd Broad River	16
CLINCHFIELD		1,033 -	x -	x -	x -	x x	x -	x -	17
CLINTON		4,414 -	3,000 -	S -	0.44 -	- -	None	Big Coharie Creek	18
CLINTON	Griffin Poultry	x -	- -	20 G	0.005 -	- -	None -	Br. Coharrie Creek to Black*	19
CLYDE		598 -	440 -	S -	x -	- -	None	Pigeon River	20
COATS		1,047 -	- -	No System	- -	- -	-	-	21
COLERAIN		367 -	365 -	S -	0.024 -	0.30 0.015	ShCpDcptBo	Chowan River	22
COLUMBIA		1,161 -	700 -	S -	x -	- -	None	Scuppernong River	23
COLUMBUS		486 -	400 -	S -	x -	0.60 0.06	CiBo -	Horse Creek to Pacolet River*	24
CONCORD	Treatment Plant	16,186 -	3,000 -	S -	0.30E -	1.5 0.15	ShCiFtnBo	Three Mile Branch	25
CONCORD	Raw Discharge	- -	10,000 -	S -	3.75 -	- -	None -	Irish Buffalo Creek	26
CONETOE		172 -	- -	No System	- -	- -	-	-	27
CONOVER	Plant # 1	1,164 -	550 -	S -	x -	1.2 0.12	ShCiFtBo* -	Lyles creek to Catawba River	28
CONOVER	Plant # 2	- -	300 -	S -	x -	0.3 0.024	ShCiBo -	Conover Br. to Clarks Creek	29
CONOVER	Plant # 3	- -	850 -	S -	x -	x x	ShCiBo -	Br. to McLin Creek	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE	x	x	x	x	7		x		
	4	-	x	-	x	-		-		
2	SE	x	x	x	x	5		x		
	10	-	3,000	-	x	-		-		
3	SE	C155-[illegible]-10	1,585	x	x	2		x		
	9	-	1,335	-	x	-		-		
4	SE	C155-24-	1,816	x	x	2		x		
	9	8-3	1,806	-	x	-		-		
5	SE	x	1,540	x	x	4	A			
	7	-	980	-	x	-		-		
6	SE	Y92-16	300	x	x	4	ABCFIJ			
	7	-	220	-	x	-		-		
7	TR	x	1,570	x	x	0	C			
	3	-	1,570	-	x	-		-		
8	SE	x	x	x	x	0		x		
	1	-	x	-	x	-		-		
9	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
10	SE	x	2,150	x	x	0	B			
	4	-	2,150	-	x	-		-		
11	SE	x	50	x	x	0		x		
	4	-	50	-	x	-		-		
12	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
13	SE	x	140	x	x	x	C			
	7	-	140	-	x	-		-		
14	SE	x	100	x	x	7		x		
	10	-	75	-	x	-		-		
15	SE	x	350	x	x	1 &		x		
	10	-	70	-	x	2		-		
16	SE	x	3,300	x	x	0		x		
	10	-	3,300	-	x	-		-		
17	x	x	x	x	x	x		x		
	x	-	x	-	x	-		-		
18	SE	x	6,300	x	x	0	CN			
	6	-	6,300	-	x	-		-		
19	SE	x	100	x	x	0		x	*River to Cape Fear River	
	6	-	5	-	x	-		-		
20	TR	x	150	x	x	0	N			
	3	-	150	-	x	-		-		
21	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
22	SE	x	365	x	x	1 &	EFHIK			
	1	-	274	-	x	2		-		
23	SE	x	715	x	x	0	EF			
	5	-	715	-	x	-		-		
24	SE	x	300	x	x	7	CFH		*to Broad River.	
	10	-	200	-	x	-		-		
25	SE	Y37-51-6-1	3,000	x	x	2	C			
	7	-	1,500	-	x	-		-		
26	SE	Y37-51-1-5	66,400	x	x	0	N			
	7	-	66,400	-	x	-		-		
27	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
28	SE	C216-8-1	550	x	x	5	C		*Includes equalizing basin for dye waste.	
	9	-	358	-	x	-		-		
29	SE	C155-28-	300	x	x	1 &		x		
	9	17-2	22[illegible]	-	x	2		-		
30	SE	x	1,150	x	x	7		x		
	9	-	748	-	x	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CONWAY		618 -	- -	No System	- -	- -	-	-	1
COOLEEMEE		1,925 -	1,800 -	S -	.144E -	- -	None	Yadkin River	2
COOLEEMEE	Erwin Cotton Mills	x -	- -	22 B	x -	- -	None -	South Yadkins River	3
CORDOVA		- 1,024-1	- -	No System	- -	- -	-	-	4
CORNELIUS		1,548 -	1,200 -	S -	x -	1.5 0.15	SchClFtEchDpBo	McDowells Creek	5
COVE CITY		465 -		No System	 -	- -	-	-	6
CRAMERTON		3,211 -	2,320 -	S -	x -	x x	None -	South Fork of Catawba River	7
CRANSTON	Print Works	x -	- -	x x	x -	- -	None -	French Broad River	8
CREEDMOOR		852 -	408 -	S -	x -	0.50 0.037	ShGpClBo	Ledge Creek	9
CRESWELL		425 -	- -	No System	- -	-	-	-	10
CROSSNORE		240 -	1,000 -	S -	x -	0.50 0.010	Cl	Linville River	11
CROSS ROAD BANNERTOWN		2,937 -	x -	x -	x -	x x	x -	x -	12
CROUSE		303 -	- -	No System	- -	- -	-	-	13
CRESCENT HILL S.D.		- -	250 -	S -	x -	x x	CsFs -	Pinner Creek French Broad R.	14
CULBERSON		150 -	x -	x -	x -	x x	x	x	15
CULLOWHEE	Western Carolina College	- 110-1	2,600 -	S -	0.216 -	40.8 0.332	GnShSeClFtClBo	Tuckaseegee River	16
CUMBERLAND	Mill Village	- 500-6	375 -	S -	x -	x x	Cl	Rock Fish Creek	17
DALLAS		2,454 -	2,700 -	S -	x -	3.6 0.36	ShClBo -	Dallas Branch to Long Creek to*	18
DALLAS	State Prison Camp	- 100-2	100 -	S -	x -	x x	CsFs -	Long Cr. to S.Fk. Catawba River	19
DANIELS-RHYNE		1,159 -	x -	x -	x -	x x	x	x	20
DAVIDSON		2,423 -	1,500 -	S -	0.15E -	1.7 0.17	ScKmCmAnCmDcBoZx	Griffin Creek	21
DAVIE COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs -	Spring Branch to S. Fk. Yadkin R.	22
DEEP RUN		142 -	- -	No System	- -	- -	-	-	23
DELCO		257 -	- -	No System	- -	- -	-	-	24
DENTON		766 -	840 -	S -	.065E -	0.75 0.075	ShClBo -	Licks Creek to Yadkin River	25
DENVER		415 -	- -	No System	- -	- -	-	-	26
DILLSBORO		198 -	290 -	S -	x -	- -	None -	Scott Creek and Tuckasegee River	27
DOBSON		609 -	- -	No System	- -	- -	-	-	28
DOVER		638 -	x -	x -	x -	x x	x	x	29
DOVER (Cleveland County)		879 -	550 -	S -	x -	1.0 0.06	ShCmFtIhCmDmBo	Bushy Creek	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
2	SE	Y95-9	1,800	x	x	0	ABCFIJ		
	7	-	1,800	-	x	-	-		
3	SE	Y95-9	9,600	x	x	0	ABCFIJ		
	7	-	9,600	-	x	-	-		
4	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
5	SE	C176-9	1,600	x	x	7	CF		
	9	-	400	-	x	-	-		
6	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
7	SE	x	2,320	x	x	0	x		
	9	-	2,320	-	x	-	-		
8	TR	x	8,400	x	x	0	CF		
	3	-	8,400	-	x	-	-		
9	SE	x	408	x	x	7	AN		
	4	-	306	-	x	-	-		
10	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
11	SE	C276-21-5	1,000	x	x	4	CFHI		
	9	-	1,000	-	x	-	-		
12	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
13	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
14	TR	x	250	x	x	4	CF		
	3	-	200	-	x	-	-		
15	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
16	TR	x	2,500	x	x	7	x		
	4	-	275	-	x	-	-		
17	SE	x	375	x	x	7	CFHI		
	6	-	250	-	x	-	-		
18	SE	C155-15-	2,700	x	x	5	C	*South Fork of	
	9	4-x	1,620	-	x	-	-	Catawba River.	
19	SE	C155-15-5	100	x	x	7	x		
	9	x	75	-	x	-	-		
20	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
21	SE	Y95-72-3-2	1,500	x	x	2	CFIJ		
	7	-	225	-	x	-	-		
22	SE	x	100	x	x	7	x		
	7	-	75	-	x	-	-		
23	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
24	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
25	SE	Y74-6	1,040	x	x	2	ABCFIJ		
	7	-	730	-	x	-	-		
26	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
27	TR	x	x	x	x	0	x		
	4	-	x	-	x	-	-		
28	-	-	-	-	-	-			
	-	-	-	-	-				
29	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
30	SE	x	x	x	x	7	x		
	10	-	x	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
DRAPER	Fieldcrest Textile Mill*	x -	725 -	22 A	.300E -	- -	None -	Creek to Dan River	1
DRAPER	Fieldcrest Mills (Sheeting)	- -	650 -	22 B	0.02 -	- -	None	Dan River	2
DRAPER (S.D.)		3,629 -	800 -	S -	.064E -	- -	None	Dan River	3
DREXEL		988 -	1,440 -	S -	x -	1.5 0.1	ScCiFthCpBo	Propst Creek	4
DUBLIN		243 -	- -	No System	- -	- -	-	-	5
DUDLEY		133 -	- -	No System	- -	- -	-	-	6
DUNDARRACH		134 -	- -	No System	- -	- -	-	-	7
DUNN	Plant # 1	6,318 -	3,500 -	S -	0.35E -	x x	ShChCiBo	Mingo Swamp	8
DUNN	Plant # 2	- -	3,500 -	S -	0.35E -	x x	ShGhCiBo	Black River	9
DUNN	M. F. Hodge and Son	x -	- -	x x	0.002 -	- -	None	Mingo Swamp to S. River to Black R.	10
DUNN	Wellons Candy Company	110 -	- -	20 R	0.017 -	- -	None	Stoney Run	11
DURHAM	Plant # 1	71,311 -	15,600 -	S -	0.77E -	10.0 0.75	ShCiFtnBo	New Hope Creek	12
DURHAM	Plant # 2	- -	23,400 -	S -	2.1E -	x x	SmGhCmFtnCmDcBo	Third Fork Creek	13
DURHAM	Plant # 3	- -	39,000 -	S -	3.14 -	30.0 6.0	ScCmAaCmDefrsBoc	Neuse River	14
EAGLE SPRINGS SAMARCAND MANOR	State Ind. School for Girls	- 350-6	350 -	S -	0.03 -	0.5 .0375	ShCiFsBo	Lumber River	15
EAST BEND		475 -	- -	No System	- -	- -	-	-	16
EAST FLAT ROCK		1,285 -	- -	No System	- -	- -	-	-	17
EAST GASTONIA		3,733 -	x -	x -	x -	x x	x	x	18
EAST GASTONIA	Groves Thread Company, Inc.	600 -	x -	x -	x -	x x	Cs -	Long Cr. #2 to S. Fork Catawba R.	19
EAST LAURINBURG		745 -	- -	No System	- -	- -	-	-	20
EAST LUMBERTON		1,106 -	- -	No System	- -	- -	-	-	21
EAST MARION		2,901 -	x -	x -	x -	x x	x	x	22
EAST MONBO		- 100-6	135 -	S -	x -	0.25 x	CsFs	Catawba River	23
EAST ROCKINGHAM		- 1,000-1	6,830 -	S -	0.55E -	0.6 0.06	Cs	Falling Creek	24
EAST SPENCER		2,444 -	- -	No System	- -	- -	-	-	25
EAST WILMINGTON		1,623 -	x -	x -	x -	x x	x	x	26
EDENTON		4,468 -	4,600 -	S -	0.226 -	- -	None	Edenton Bay	27
EDENTON	U.S. Naval Air Station	- x	1,200 -	S -	x -	1.5 0.165	ShScCiEcBo	Albermarle Sound	28
EDENTON	Westover Heights	- -	140 -	S -	.007E -	- -	None	Pembroke Creek	29
EDENTON	Woodland & Spivey Veneer Mill	x -	- -	24 -	0.004 -	- -	None -	Drainage Ditch to Pembroke Creek	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT	DOWNSTREAM WATER USE: FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE	x	1,000	x	x	6	A		*Blankets.	
	2	-	1,000	-	x	-		-		
2	SE	x	700	x	x	6	A			
	2	-	700	-	x	-		-		
3	SE	x	800	x	x	0	A			
	2	-	800	-	x	-		-		
4	SE	C254-1-1	3,254	x	x	5	CF			
	9	-	2,175	-	x	-		-		
5	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
6	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
7	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
8	SE	x	3,500E	x	x	5	CFHN			
	6	-	2,275E	-	x	-		-		
9	SE	x	3,716	x	x	1,2	CFHN			
	6	-	3,716	-	x	& 5		-		
10	SE	x	122	x	x	0	E			
	6	-	122	-	x	-		-		
11	SE	x	5,600	x	x	0	E			
	6	-	5,600	-	x	-		-		
12	SE	x	10,100	x	x	7	CFN			
	6	-	1,813	-	x	-		-		
13	SE	x	32,600	x	x	7	CFN			
	6	-	8,757	-	x	-		-		
14	SE	x	56,106	x	x	7		x		
	4	-	8,472	-	x	-		-		
15	SE	x	150	x	x	x		x		
	8	-	x	-	x	-		-		
16	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
17	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
18	x	x	x	x	x	x		x		
	x	-	x	-	x	-		-		
19	SE	C155-15-3	1,024	x	x	2	N			
	9	-	1,024	-	x	-		-		
20	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
21	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
22	x	x	x	x	x	x		x		
	x	-	x	-	x	-		-		
23	SE	x	135	x	x	7		x		
	9	-	20	-	x	-		-		
24	SE	Y5-5-1	6,830	x	x	4	C			
	7	-	6,450	-	x	-		-		
25	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
26	x	x	x	x	x	x		x		
	x	-	x	-	x	x		-		
27	SE	x	4,600	x	x	0	EFHIJ			
	1	-	4,600	-	x	-		-		
28	SE	x	1,300E	x	x	1&2		F		
	5	-	780E	-	x	-		-		
29	SE	x	140	x	x	0		x		
	1	-	140	-	x	-		-		
30	SE	x	218	x	x	6		x		
	1	-	218	-	x	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
EDWARD		155 -	- -	No System	- -	- -	-	-	1
ELIZABETH CITY		12,685 -	16,000 -	S -	x -	- -	None	Pasquotank River	2
ELIZABETH CITY	Coast Guard Air Station	- x	600 -	S -	x -	- -	None	Pasquotank River	3
ELIZABETH CITY	Mcpherson Bottling Company	42 -	- -	20 R	x -	- -	None	Knobbs Creek	4
ELIZABETHTOWN		1,611 -	2,000 -	S -	0.02 -	- -	None	Cape Fear River	5
ELIZABETHTOWN	Bladen Slaughter House	x -	- -	20 E	0.001 -	- -	None -	Brown Creek to Cape Fear River	6
ELIZABETHTOWN	Butler Market Abattoir	x -	- -	20 EF	0.002 x	x x	Cp -	Brown Creek to Cape Fear River	7
ELKIN		2,842 -	2,700 -	S -	0.30 -	- -	None	Yadkin River	8
ELKIN	Chatham Mfg. Company	x -	- -	22 ABCD	2.0 -	- -	None	Yadkin River	9
ELKIN	Chemurgy, Incorporated	x -	- -	31 AB	x x	- -	None	Camp Creek	10
ELK PARK		545 -	- -	No System	- -	- -	-	-	11
ELLENBORO		537 -	- -	No System	- -	- -	-	-	12
ELLENBORO	Textile Mill	x -	- -	22 x	x -	- -	None -	Mill Creek to 2nd Broad River	13
ELLERBE		773 -	400 -	S -	0.04 -	- -	None -	Little Mountain Cr. to Pee Dee R.	14
ELM CITY		839 -	850 -	S -	x -	0.12 0.007	Cs	Town Creek	15
ELON COLLEGE		1,109 -	2,500 -	S -	.025E -	x x	ShCiFtDfBo -	Little Alamance Creek	16
EMMA		- 1,594-1	- -	No System	- -	- -	-	-	17
ENFIELD	Plant # 1	2,361 -	x -	S -	x -	0.60 0.045	ShCi -	Beech Swamp and Tar River	18
ENFIELD	Plant # 2	- -	x -	S -	x -	0.25 0.025	Cs -	Beech Swamp and Tar River	19
ENKA		1,792 -	570 -	S -	x -	- x	L	Hominy Creek	20
ERLANGER		- 1,359-1	- -	No System	- -	- -	-	-	21
ERWIN	Mill Village	- x	120 -	S -	x -	x x	CsFs	Neuse River	22
EUREKA		192 -	- -	No System	- -	- -	-	-	23
EVERETTS		244 -	x -	x -	x -	x x	x	x	24
EVERGREEN		245 -	x -	x -	x -	x x	x	x	25
FAIR BLUFF		1,056 -	750 -	S -	x -	- -	None -	Branch to Lumber River	26
FAIRMONT		2,319 -	1,800 -	S -	x -	2.2 0.1	ShCiBo -	Old Field Swamp and Lumber River	27
FAIRVIEW S.D. (Buncombe County)		- -	(3,000) -	S -	x -	- -	None (thru Swannanoa S.D. sewers)	French Broad River	28
FAISON		768 -	636 -	S -	.057E -	1.0 0.1	ShCiBo	Reedy Branch	29
FAITH		490 -	- -	No System	- -	- -	-	-	30

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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	- -	- -	- -	- -	- -	- -	- -		
2	SE 5	x -	17,700E 17,700E	x	x x	0 -	IJN -		
3	SE 5	x -	600E 600E	x -	x x	x -	x -		
4	SE 5	x -	352E 352E	x -	x x	5 -	x -		
5	SE 6	x -	2,000 2,000	x -	x x	0 -	ABCEFHK -		
6	SE 6	x -	44E 44E	x -	x x	0 -	x -		
7	SE 6	x -	176E 158E	x -	x x	4 -	N -		
8	SE 7	Y130 -	2,700E 2,700E	x -	x x	0 -	ABCFIJ -		
9	SE 7	Y130 -	22,600 22,600	x -	x x	0 -	ABCFIJ -		
10	SE 7	Y180 -	2,150 2,150	x -	x x	0 -	ABCF -		
11	- -	- -	- -	- -	- -	- -	- -		
12	- -	- -	- -	- -	- -	- -	- -		
13	SE 10	x -	170 170	x -	x x	0 -	CHF -		
14	SE 7	x -	400 400	x -	x x	0 -	ABCFHJ -		
15	SE 3	x -	850 700	x -	x x	4 -	CN -		
16	SE 6	x -	2,500 750	x -	x x	7 -	CFN -		
17	- -	- -	- -	- -	- -	- -	- -		
18	SE 3	x -	x x	x -	x x	4 -	CN -		
19	SE 3	x -	x x	x -	x x	4 -	C -		
20	TR 3	x -	x 32,000	x -	x x	1 & 2	C -		
21	- -	- -	- -	- -	- -	- -	- -		
22	SE 4	x -	56E 11E	x -	x x	5 -	A -		
23	- -	- -	- -	- -	- -	- -	- -		
24	x x	x -	x x	x -	x x	x -	x -		
25	x x	x -	x x	x -	x x	x -	x -		
26	SE 8	x -	750 750	x -	x x	0 -	x -		
27	SE 8	x -	1,300 800	x -	x x	5 -	x -		
28	TR 3	- -	- -	- -	- -	- -	- -		
29	SE 6	x -	1,631 1,681	x -	x x	4 -	CFN -		
30	- -	- -	- -	- -	- -	- -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	10 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
FALCON		245 -	- -	No System	- -	- -	-	-	1
FALKLAND		174 -	- -	No System	- -	- -	-	-	2
FARMVILLE		2,942 -	3,000 -	S -	x -	5.0 0.5	CmFthrCmEcDcBo -	Contentnea Creek Neuse River	3
FAYETTEVILLE		34,715 -	34,605 -	S -	[illegible].58E -	- -	None	Cape Fear River	4
FAYETTEVILLE	Holt-Williams Mfg. Company	x -	- -	x x	0.047 -	- -	None -	Atkinson Canal to Cape Fear River	5
FAYETTEVILLE	McDaniel's Abattoir	x -	- -	20 EF	0.006 x	x x	Cp -	Buzzard Br. to Branson Creek*	6
FAYETTEVILLE	Sycamore Dairy	x -	- -	20 H	x x	- -	None -	Hybarts Creek Tobranson Creek	7
FAYETTEVILLE	Underwood Poultry Company	x -	- -	20 G	0.023 -	- -	None -	Ditch to Cape Fear River	8
FLAT ROCK		- 1,285-1	- -	No System	- -	- -	-	-	9
FONTANA		- 300-6	*300 -	S -	x -	1.5 0.15	x -	Little Tennessee River	10
FOREST CITY		4,971 -	4,500 -	S -	x -	x x	S ClBo -	Second Broad R. and tributaries	11
FORSYTH COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Spring Br. to Mud Cr. to Yadkin R.	12
FORT BRAGG		- x	42,000 -	S -	3.240 -	x x	CmFtihCmDfhBo	Little River	13
FORT CASWELL	Baptist Assembly	- x	W - 12 S - 1,200	S -	*.001 -	- -	None	Cape Fear River	14
FORT MILL		- x	150 -	S -	x -	- -	None	Catawba River	15
FOUNTAIN		451 -	400 -	S -	x -	0.75 0.045	ShClFsBo	Black Swamp	16
FOUR OAKS		942 -	- -	No System	- -	- -	-	-	17
FRANKLIN		1,975 -	1,500 -	S -	x -	1.5 0.12	ClBo	Tennessee River	18
FRANKLINVILLE		778 -	- -	No System	- -	- -	-	-	19
FRANKLINVILLE	Randolph Textile Mill	x -	- -	22 B	0.109 -	- -	None	Deep River	20
FRANKLINTON		1,414 -	1,200 -	S -	x -	2.0 0.2	ShCl	Cedar Creek	21
FREMONT		1,395 -	1,200 -	S -	x -	0.20 0.14	ShShClFsBo	Aycock Swamp	22
FUQUAY SPRINGS		1,992 -	2,000 -	S -	.130E -	1.7 0.17	ShClBo	Neals Creek	23
GARLAND		539 -	- -	No System	- -	- -	-	-	24
GARNER		1,180 -	- -	No System	- -	- -	-	-	25
GARNER	Jones Sausage Company	105 -	- -	20 EF	x -	x x	O	Big Branch	26
GARYSBURG		344 -	- -	No System	- -	- -	-	-	27
GASTON		1,218 -	x -	x -	x -	x x	x	x	28
GASTON	Carolina&Southern Processing Inc.	65 -	- -	20 P	x x	x x	CmEc -	Crowders Cr. to Catawba River	29
GASTONIA		23,069 -	31,100 -	S -	2.1 -	71.0 6.0	ShGmScCmFthAsCmEc DcBo	Catawba Creek -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	10 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	- -	- -	- -	- -	- -	- -	- -		
2	- -	- -	- -	- -	- -	- -	- -		
3	SE 4	x -	3,000 x	x -	x x	7 -	N -		
4	SE 6	x -	43,086 43,086	x -	x x	0 -	ABCEFH -		
5	SE 6	x -	684E 684E	x -	x x	0 -	A -		
6	SE 6	x -	580E 522E	x -	x x	4 -	N -	*to Blount Creek to Cross Creek to Cape Fear River.	
7	SE 6	x -	x x	x -	x x	0 -	N -		
8	SE 6	x -	4,500E 4,500E	x -	x x	0 -	C -		
9	- -	- -	- -	- -	- -	- -	- -		
10	TR 4	x -	x x	x	x x	1 & 2	x -	*Winter population. Summer - 1,000.	
11	SE 10	x -	x 3,900	* x -	x x	2 -	abCIJ -		
12	SE 7	x -	100 75	x -	x x	7 -	x -		
13	SE 6	x -	37,300 3,300	x -	x x	7 -	CDFH -		
14	SE 6	x -	*2-12 *8-12	x -	x x	0 -	GI -	*Winter; Summer -0.120 *Winter; Summer -1,200	
15	SE 9	C2133 -	150 x	x -	x x	x -	x -		
16	SE 4	x -	400 400	x -	x x	5 -	x -		
17	- -	- -	- -	- -	- -	- -	- -		
18	TR 4	x -	x x	x -	x x	1 -	x -		
19	SE 6	- -	- -	- -	- -	- -	- -		
20	SE 6	x -	4,674 4,674	x -	y y	0 -	ABCFN -		
21	SE 3	x -	x x	x -	x x	4 -	CN -		
22	SE 4	x -	1,200 1,080	x -	x x	5 -	N -		
23	SE 6	x -	2,000 1,300	x -	x x	2 -	CFN -		
24	- -	- -	- -	- -	- -	- -	- -		
25	- -	- -	- -	- -	- -	- -	- -		
26	SE 4	x -	1,749E 1,349E	x -	x x	0 -	N -		
27	- -	- -	- -	- -	- -	- -	- -		
28	x x	x -	x x	x -	x x	x -	x -		
29	SE 9	x -	7,470 7,470	x -	x x	4 -	x -		
30	SE 9	C134-15 -	25,000 22,300	x -	x x	7 -	cFN -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
GASTONIA	State Orthopedic Hospital	- x	240 -	S -	x -	x x	ShCifsBo -	Catawa Creek to Catawba River	1
GATES COUNTY	Prison Camp # 106	- x	100 -	S -	0.010 -	x x	Cs -	Unnamed stream to Bennotta Creek	2
GATESVILLE		22 -	- -	No System	- -	- -	-	-	3
GERMANTOWN		118 -	- -	NO System	- -	- -	-	-	4
GIBSON		609 -	500 -	S -	x -	0.485 0.025	CaBo	Crooked Creek	5
GIBSONVILLE	Plant # 1	1,866 -	1,500 -	S -	.165E -	x x	ShG CiBo	Stoney Creek	6
GIBSONVILLE	Plant # 2	- -	1,500 -	S -	.131E -	x x	ShG CiBo	Cedar Creek	7
GLEN ALPINE		695 -	- -	No System	- -	- -	-	-	8
GODWIN		145 -	- -	No System	- -	- -	-	-	9
GOLD POINT		132 -	- -	No System	- -	- -	-	-	10
GOLDSBORO		21,454 -	23,000 -	S -	x -	- -	None	Neuse River	11
GOLDSBORO	N.C. Consolidated Hyde Company	30 -	- -	20 P	0.191 -	- -	None	Little River	12
GOLDSBORO	State Hospital	- x	4,440 -	S -	x -	- -	None	Little River	13
GOLDSTON		372 -	- -	No System	- -	- -	-	-	14
GRAHAM		5,026 -	6,000 -	S -	.479E -	- -	None	Haw River	15
GRAINGERS		168 -	- -	No System	- -	- -	-	-	16
GRANITE FALLS		2,286 -	2,190 -	S -	x -	3.0 0.3	ShG CiFtrCpBo -	Gunpowder Creek to Catawba River	17
GRANITE QUARRY		591 -	- -	No System	- -	- -	-	-	18
GREENSBORO	Plant # 1	74,389 -	62,000 -	S -	3.56E -	65.0 6.5	ScGmKmCmAmCmDcersZyV -	North Buffalo Creek	19
GREENSBORO	Plant # 2	- -	26,000 -	S -	3.36E -	35.0 3.5	ShCiFtnCmDcBo -	South Buffalo Creek	20
GREENVILLE		16,724 -	14,000 -	S -	x -	- -	None	Tar River	21
GRIFTON		510 -	1,700 -	S -	x -	0.700 0.06	S CiBo	Contentea Creek	22
GRIMESLAND		414 -	- -	No System	- -	- -	-	-	23
GROVER		535 -	- -	No System	- -	- -	-	-	24
GUILFORD	Guilford College	- 800-6	438 -	S -	.044E -	x x	ShCiftBo	Horsepen Creek	25
HALIFAX		346 -	350 -	S -	.015E -	0.32 0.032	Cs -	Creek to Roanoke River	26
HALIFAX	Caledonia Prison Farm	- 1,000-6	- -	20 BCD	0.086 -	- -	None	Conoconnara Creek	27
HAMILTON		514 -	- -	No System	- -	- -	-	-	28
HAMLET		5,061 -	5,000 -	S -	0.50 -	- -	None	Mark's Creek	29
HARKERS ISLAND		1,244 -	x -	x -	x -	x x	x	x	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	11 of 29

LINE No.	DRAIN-AGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	SE 9	x -	320 48	x -	x x	7 -	x -		
2	SE 1	x -	100 75	x -	x x	2 -	x -		
3	- -	- -	- -	- -	- -	- -	- -		
4	- -	- -	- -	- -	- -	- -	- -		
5	SE 8	x -	x x	x -	x x	2 -	ABCFHIJ -		
6	SE 6	x -	2,780 2,540	x -	x x	2 -	CN -		
7	SE 6	x -	1,500 1,350	x -	x x	2 -	CN -		
8	- -	- -	- -	- -	- -	- -	- -		
9	- -	- -	- -	- -	- -	- -	- -		
10	- -	- -	- -	- -	- -	- -	- -		
11	SE 4	x -	27,453 27,453	x -	x x	0 -	F -		
12	SE 4	x -	4,470 4,470	x -	x x	0 -	F -		
13	SE 4	x -	6,252E 6,252E	x -	x x	0 -	F -		
14	- -	- -	- -	- -	- -	- -	- -		
15	SE 6	x -	12,750 12,750	x -	x x	0 -	DCF -		
16	- -	- -	- -	- -	- -	- -	- -		
17	SE 9	C239-4 -	2,197 394	x -	x x	7 -	x -		
18	- -	- -	- -	- -	- -	- -	- -		
19	SE 6	x -	182,300E 136,300E	x -	x x	1 & 2	CN -		
20	SE 6	x -	61,100 12,400	x -	x x	1 & 2	CN -		
21	SE 3	x -	x x	x -	x x	0 -	CEFGHIJK -		
22	SE 4	x -	1,700 1,530	x -	x x	4 -	N -		
23	- -	- -	- -	- -	- -	- -	- -		
24	- -	- -	- -	- -	- -	- -	- -		
25	SE 6	x -	[illegible] 66	x -	x x	7 -	A -		
26	SE 2	x -	350 240	x -	x x	5 -	BCDF -		
27	SE 2	x -	3,400 3,400	x -	x x	0 -	CF -		
28	- -	- -	- -	- -	- -	- -	- -		
29	SE 7	x -	5,000 5,000	x -	x x	0 -	C -		
30	x x	x x	x x	x x	x x	x -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: NORTH CAROLINA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HARMONY		374 -	- -	No System	- -	- -	-	-	1
HARRELL STORE		147 -	x -	x -	x -	x x	x -	x -	2
HARRELLSVILLE		167 -	- -	No System	- -	- -	-	-	3
HASSELL		137 -	- -	No System	- -	- -	-	-	4
HAVELOCK PARK		- 500-1	507 -	S -	x -	0.800 0.08	CiBo	Slocom Creek	5
HAW RIVER		1,175 -	- -	No System	- -	- -	-	-	6
HAW RIVER	A.A. Tew Abattoir	x -	- -	20 EF	.002E -	- -	None	Haw River	7
HAW RIVER	Cone Mills Corp. & Finishing Co.	400 -	- -	22 BJ	.334E -	- -	None	Haw River	8
HAW RIVER (S.D.)		1,175 -	1,200 -	S -	x -	- -	None	Haw River	9
HAYESVILLE		356 -	x -	S -	x -	0.300 0.06	Cs	Hiwassee River	10
HAYWOOD		169 -	- -	No System	- -	- -	- -	- -	11
HAZLEWOOD		1,769 -	1,050 -	S -	x -	- -	None	Pigeon River	12
HENDERSON		10,996 -	11,000 -	S -	1.25E -	20.0 2.0	ShGhCmDsfrBo	Nutbush Creek	13
HENDERSON COUNTY	Mt. Sanatorium	- 200-9	100 -	S -	x -	x x	CsFs	Byers Creek	14
HENDERSON COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Mud Creek	15
HENDERSONVILLE		6,103 -	8,000 -	S -	x -	- -	None	Mud Creek	16
HERTFORD		2,096 -	2,100 -	S -	x -	- -	None	Perquimans River	17
HICKORY	Brookford Plant	14,755 -	3,690 -	S -	0.422 -	7.5 0.75	ScGhKcmCmFthEgDgBo	Henry River	18
HICKORY	Northeast Plant	- -	3,000 -	S -	0.17 -	5.0 0.5	ShCmFthCmDgBo -	Falling Creek to South Fork River	19
HICKORY	Northwest Plant	- -	9,000 -	S -	0.588 -	10.0 1.0	ScK Ft K CpDg Bo -	Fry Creek to Catawba River	20
HICKORY	Southeast Plant	- -	x -	S -	0.40 -	7.5 0.75	ScGhCmKcmFthDgEg	Clark Creek	21
HICKORY	Hickory Packing Company	78 -	- -	20 EFP	x x	x x	OKcmCpFtCp -	Clark Creek to S. Fork Catawba R.	22
HIGH FALLS	Currie Mills	x -	60 -	S -	0.002 -	- -	None	Deep River	23
HIGHLANDS		515 -	500 -	S -	x -	1.500 0.15	Cs	Mill Creek	24
HIGH POINT	Plant # 1	39,973 -	27,000 -	S -	x -	48.0 4.80	ShGmCmFtnCmDcrsBo -	Richland Creek to Deep River	25
HIGHPOINT	Plant # 2 (West Side)	- -	10,300 -	S -	1.0E -	20.0 2.0	SmGmCmAaCmVvEg	Rich Fork Creek	26
HIGH SHOALS		- 1,300-1	- -	No System	- -	- -	-	-	27
HILDEBRAN		529 -	- -	No System	- -	- -	-	-	28
HILLSBORO		1,329 -	500 -	S -	x -	- -	None	Eno Eiver	29
HILLSBORO	Farmers Exchange Livestock Market	5 -	x -	20 E	x x	x x	CsFs	Unnamed Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	12 of 29

LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
2	x	x	x	x	x	x		x		
	x	-	x	-	x	-		-		
3	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
4	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
5	SE	x	507	x	x	2	CH			
	4	-	380	-	x	-		-		
6	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
7	SE	x	116	x	x	0	BCF			
	6	-	116	-	x	-		-		
8	SE	x	13,400	x	x	0	BCF			
	6	-	13,400	-	x	-		-		
9	SE	x	1,200	x	x	0	BCF			
	6	-	1,200	-	x	-		-		
10	TR	x	x	x	x	x		x		
	5	-	x	-	x	-		-		
11	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
12	TR	x	x	x	x	x		x		
	3	-	x	-	x	-		-		
13	SE	x	11,000	x	x	2	FIJ			
	2	-	7,700	-	x	-		-		
14	TR	x	x	x	x	7	C			
	3	-	x	-	x	-		-		
15	TR	x	100	x	x	7	C			
	3	-	75	-	x	-		-		
16	TR	x	11,500	x	x	0	C			
	3	-	11,500	-	x	-		-		
17	SE	x	2,100E	x	x	0	IJN			
	5	-	2,100E	-	x	-		-		
18	SE	C240	6,850	x	x	7		x		
	9	-	700	-	x	-		-		
19	SE	x	4,050	x	x	1&2		x		
	9	-	2,835	-	x	-		-		
20	SE	C236-1	x	x	x	2		x		
	9	-	x	-	x	-		-		
21	SE	C240	x	x	x	2	ABCFIN			
	9	-	x	-	x	-		-		
22	SE	C240	4,390	0.6	7	7		x		
	9	-	x	-	10	-		-		
23	SE	x	15	x	x	0	F			
	6	-	15	-	x	-		-		
24	TR	x	x	x	x	4		x		
	4	-	x	-	x	-		-		
25	SE	x	125,200	x	x	1 &	CFN			
	6	-	42,000	-	x	2		-		
26	SE	Y78-13-8-5	10,300	x	x	2	C			
	7	-	2,600	-	x	-		-		
27	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
28	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
29	SE	x	2,599	x	x	0	AN			
	4	-	2,599	-	x	-		-		
30	SE	x	142	x	x	5		x		
	4	-	85	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	13 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HILLSBORO	Piedmont Packing Company	x -	- -	20 FP	x x	x x	CaFa	Neuse River	1
HIWASSEE DAM		- 135-1	1,020 -	C -	x -	1.020 0.027	Ca	Hiwassee River	2
HOBGOOD		603 -	- -	No System	- -	- -	-	-	3
HOFFMAN		398 -	- -	No System	- -	- -	-	-	4
HOLLY RIDGE		1,084 -	1,084 -	S -	.108E -	0.600 0.03	CaFaEg -	Kings Creek to Inland Waterway	5
HOLLY SPRINGS		406 -	- -	No System	- -	- -	-	-	6
HOOKERTON		253 -	250 -	S -	x -	- -	None	Contentea Creek	7
HOPEDALE	Copland Converting*	x -	- -	x x	0.074 x	- -	None -	Stoney Creek to Haw River	8
HOPE MILLS		1,077 -	1,300 -	S -	x -	x x	ShClBo	Rock Fish Creek	9
HOPE VALLEY		200 -	260 -	S -	.026E -	x x	ShGhCl -	Third Fork Creek to New Hope Cr.*	10
HOT SPRINGS		721 -	715 -	S -	x -	- -	None	Spring Creek	11
HUDSON		922 -	- -	No System	- -	- -	-	-	12
HUDSON	State Prison Camp (Caldwell County)	- 100-9	100 -	S -	x -	0.1 0.01	CaFa -	Fork Br. to Gunpowder Creek*	13
HUNTERSVILLE		916 -	750 -	S -	0.05 -	0.600 0.06	Ca	Davidson Mill Cr.	14
HUNTERSVILLE	Carolina Mills	x -	- -	22 -	0.015 -	- -	None -	Creek to South Prong Creek	15
HUNTERSVILLE	State Prison Camp (Mecklenburg Co.)	- 100-2	100 -	S -	x -	x x	CaFa -	East Prong Creek McDowells Creek	16
INDIAN TRAIL		308 -	- -	No System	- -	- -	-	-	17
IRON STATION		232 -	x -	x -	x -	x x	x	x	18
JACKSON		843 -	750 -	S -	.065E -	0.900 0.054	ShG CaFaBo	Lily Pond Branch	19
JACKSON COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.10 0.010	CaFa	Tuckasegee River	20
JACKSON SPRINGS		246 -	- -	No System	- -	- -	-	-	21
JACKSONVILLE		3,960 -	12,000 -	S -	0.60E -	10.0 3.0	SeC FtBo	New River	22
JAMESTOWN		748 -	- -	No System	- -	- -	-	-	23
JAMESTOWN	Jamestown Mills	x -	- -	22 B	0.020 -	- -	None	Deep River	24
JAMESTOWN	Oakdale Cotton Mills	200 -	- -	22 G	.006E -	- -	None	Deep River	25
JAMESVILLE		529 -	- -	No System	- -	- -	-	-	26
JEFFERSON		359 -	- -	No System	- -	- -	-	-	27
JONESVILLE		1,768 -	200 -	S -	0.02 -	- -	None	Yadkin River	28
Jupiter		136 -	x -	x -	x -	x x	x	x	29
KANNAPOLIS		28,448 -	11,250 -	S -	1.12 -	15.0 1.5	Sc[Cp][Ca]Ftn[Cp] [Ca]	Irish Buffalo Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	13 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE 4	x -	815E 448E	x -	x x	4 -	A -		
2	TR 5	x -	x x	x -	x -	x -	x x		
3	- -	- -	- -	- -	- -	- -	- -		
4	- -	- -	- -	- -	- -	- -	- -		
5	SE 5	x -	1,084E 976E	x -	x x	4 -	GIJ -		
6	- -	- -	- -	- -	- -	- -	- -		
7	SE 4	x -	250 250	x -	x x	0 -	N -		
8	SE 6	x -	443 443	x -	x x	0 -	BF -	*and Finishing Company.	
9	SE 6	x -	1,500 1,050	x -	x x	2 & 5	CFHI -		
10	SE 6	x -	260 200	x -	x x	2 -	N -	*to New Hope River to Haw River.	
11	TR 3	x -	715 715	x -	x x	0 -	CF -		
12	- -	- -	- -	- -	- -	- -	- -		
13	SE 9	G239-10-1 -	100 75	x -	x x	7 -	x -	*to Catawba River.	
14	SE 7	Y37-67-3- 2-4	750 490	x -	x x	4 -	CFIJ -		
15	SE 7	x -	950 950	x -	x x	0 -	C -		
16	SE 9	C176-3-5 -	100 75	x -	x x	7 -	x -		
17	- -	- -	- -	- -	- -	- -	- -		
18	x x	x -	x x	x -	x x	x -	x -		
19	SE 2	x -	750 380	x -	x x	5 -	EF -		
20	TR 4	x -	x x	x -	x x	7 -	x -		
21	- -	- -	- -	- -	- -	- -	- -		
22	SE 5	x -	12,000 1,800	x -	x x	5 -	GIJ -		
23	- -	- -	- -	- -	- -	- -	- -		
24	SE 6	x -	224 224	x -	x x	0 -	A -		
25	SE 6	x -	61 61	x -	x x	0 -	ABCFN -		
26	- -	- -	- -	- -	- -	- -	- -		
27	- -	- -	- -	- -	- -	- -	- -		
28	SE 7	Y179-1 -	200 200	x -	x x	0 -	ABCFIJ -		
29	x x	x -	x x	x -	x x	x -	x -		
30	SE 7	x -	11,250 1,690	x -	x x	2 -	N -		

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STATE	YEAR	PAGE
NORTH CAROLINA	1957	14 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
KANNAPOLIS	Cannon Mills	x -	- -	22 B	x x	15.0 1.50	ScCpmFtnCpm	Buffalo Creek	1
KELFORD		405 -	- -	No System	- -	- -	-	-	2
KENANSVILLE		674 -	- -	No System	- -	- -	-	-	3
KENLY		1,129 -	1,320 -	S -	x -	1.20 0.112	ShCiFtnBo -	Little River and Little Buffalo R.	4
KERNERSVILLE	Plant # 1	2,396 -	270 -	S -	0.02 -	0.750 0.10	ShGhCiFsBo -	Abbotts Creek to Yadkin River	5
KERNERSVILLE	Plant # 2	- -	220 -	S -	.022E -	0.300 0.03	ShGhCiFsBo -	Reedy Fork Haw River	6
KERNERSVILLE	Plant # 3	- -	1,900 -	S -	0.2 -	11.3 0.113	ShGhCiFsBo -	Salem Creek to Yadkin River	7
KERNERSVILLE	Industrial Waste Plant	- -	- -	x x	0.08 -	- -	None	Abbott's Creek	8
KINGS MOUNTAIN	Plant # 1	7,500 -	2,500 .	S -	x -	x 0.5	GhScCmFtCpEcDrBo	McGills Creek	9
KINGS MOUNTAIN	Plant # 2	- -	300 -	S -	x -	0.8 0.06	ClBo	Kings Creek	10
KINSTON		18,336 -	26,973 -	S -	x -	- -	None	Neuse River	11
KINSTON	Burkett's Slaughter House	5 -	- -	20 E	x x	- -	None	Neuse River	12
KINSTON	Frosty Morn Meats Incorporate	145 -	- -	20 EFP	x x	x x	0 KINSTON	Neuse River Coca Cola	13
KINSTON	Coca Cola Bottling Company	11 -	. -	20 R	x x	- -	None	Neuse River	14
KINSTON	E.I.DuPont De Nemours &Company	1,900 -	- -	22 D	0.104 x	x x	CpDcBo	Neuse River	15
KINSTON	E.I. Dupont De Nemours&Company	- -	. -	28 22 x x	1.60 x	. -	None	Neuse River	16
KINSTON	Kennedy Home - Baptist Orphanage	- x	200 -	S -	x -	- -	None	Falling Creek	17
KINSTON	Pepsi Cola Bottling Company	14 -	- -	20 R	x x	- -	None	Neuse River	18
KINSTON	Stallings Air Force Base*	- x	1,000 -	S -	x -	x x	CiFsBo	Stonyton Creek	19
KINSTON	St. Training Sch. for Negro Girls	- x	200 -	S -	x -	- -	None	Briery Run	20
KITTRELL		189 -	- -	No System	- -	- -	-	-	21
KNIGHTDALE		461 -	- -	No System	- -	- -	-	-	22
KURE BEACH		228 -	*15,000 -	S -	1.50 -	- -	None	Cape Fear River	23
LA GRANGE		1,852 -	800 -	S -	x -	1.9 0.095	ShCsBo -	Cox Creek to Neuse River	24
LAKE JUNALASKA		- 400-1	400 -	S -	x -	- -	None	Pigeon River	25
LAKE LURE		174 -	140 -	S -	x -	- -	None	Rocky Broad River	26
LAKE WACCAMAW		575 -	x -	x -	x -	x x	x	x	27
LANDIS		1,827 -	2,000 -	S -	0.10 -	3.0 0.4	GhShCiFtrClEgBo	Grants Creek	28
LASKER		177 -	- -	No System	- -	- -	-	-	29
LATTIMORE		286 -	- -	No System	- -	- -	-	-	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	14 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE 7	Y37-51-1 -1-14	270,000 27,000	x -	x x	1 -	N -		
2	- -	- -	- -	- -	- -	- -	- -		
3	- -	- -	- -	- -	- -	- -	- -		
4	SE 4	x -	*2,033 *1,321	x -	x x	2 & 3	N	*Winter pop.equivalent. Summer-2,789 - 1,813.	
5	SE 7	Y78-41 -	270 30	x -	x x	2 -	ABCFIJ -		
6	SE 6	x -	220 88	x -	x x	5 -	AH -		
7	SE 7	Y120-5-17 -	1,900 480	x -	x x	2 -	ABCFIJ -		
8	SE 7	x -	500 500	x -	x x	0 -	A -		
9	SE 9	C149-22-1 -	2,500 250	x -	x x	7 -	x -		
10	SE 10	x -	x x	x -	x x	7 -	x -		
11	SE 4	x -	30,278E 30,278E	x -	x x	0 -	F -		
12	SE 4	x -	300 300	x -	x x	0 -	x -		
13	SE 4	x -	10,472E 10,472E	x -	x x	0 -	F -		
14	SE 4	x -	220E 220E	x -	x x	6 -	F -		
15	SE 4	x -	500 x	x -	x x	7 -	x -		
16	SE 4	x -	5,500 x	x -	x x	0 -	x -		
17	SE 4	x -	200E 200E	x -	x x	0 -	F -		
18	SE 4	x -	385E 385E	x -	x x	6 -	F -		
19	SE 4	x -	1,000E 50E	x -	x x	7 -	x -	*Base closed	
20	SE 4	x -	200E 30E	x -	x x	6 -	F -		
21	- -	- -	- -	- -	- -	- -	- -		
22	- -	- -	- -	- -	- -	- -	- -		
23	SE 6	x -	*15,000 *15,000	x -	x x	0 -	EG -	*Seasonal.	
24	SE 4	x -	800 560	x -	x x	2 & 5	C -		
25	TR 3	x -	x x	x -	x x	x -	x -		
26	SE 10	x -	140 140	x -	x x	0 -	CFHI -		
27	x x	x -	x x	x -	x x	x -	x -		
28	SE 7	Y92-18 -	2,000 400	x -	x x	2 -	ABCFIJ -		
29	- -	- -	- -	- -	- -	- -	- -		
30	- -	- -	- -	- -	- -	- -	- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE NORTH CAROLINA

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
LAURINBURG		7,134 -	6,000 -	S -	x -	8.0 0.60	SmGmCmDfrBo -	Leitch Creek Little Pee Dee R.	1
LAWNDALE		964 -	- -	No System	- -	- -	-	-	2
LAWNDALE	Textile Plant	x -	- -	22 x	x -	- -	None	First Broad River	3
LEAKSVILLE		4,045 -	5,080 -	S -	0.40E -	- -	None -	Smith River to Dan River	4
LEAKSVILLE	Field Crest Mills (Kranstan)	x -	450 -	22 H	0.6 -	- -	None	Dan River	5
LEAKSVILLE	Marshall Field Mills*	x -	- -	22 B	0.24E -	- -	None	Dan River	6
LENOIR		7,888 -	10,200 -	S -	x -	14.0 1.5	ScFtnCmEcDrBo	Lower Creek	7
LEWARAE		479 -	- -	No System	- -	- -	-	-	8
LEWISTON		339 -	- -	No System	- -	- -	-	-	9
LEXINGTON	Plant # 1	13,571 -	x -	S -	0.73 -	12.0 1.2	G CmAaCmEcDhBo	Swearing Creek	10
LEXINGTON	Plant # 2	- -	15,000 -	S -	0.60 -	14.0 1.4	G CmAaCmEcDhBo	Abbotts Creek	11
LEXINGTON	Fritts Packing Company	x -	- -	20 F	x x	- -	None	Swearing Creek	12
LIBERTY	Plant # 1	1,342 -	x -	S -	.112E -	x x	KmCmFt CmDchEcZaZl	Rocky River	13
LIBERTY	Plant # 2	- -	300 -	S -	.003E -	1.0 0.07	ShClFsBo	Rocky River	14
LIBERTY	Plant # 3	- -	100 -	S -	.010E -	x x	x -	Sandy Creek to Deep River	15
LILESVILLE		605 -	500 -	S -	0.04 -	0.380 0.04	ShG ClBo -	Williams Mill Cr. to Pee Dee River	16
LILLINGTON		1,061 -	1,200 -	S -	.120E -	- -	None	Cape Fear River	17
LINCOLNTON		5,423 -	5,300 -	S -	x -	9.0 0.94	ScGhCmDcsBo -	Clarks Creek to South Fork River	18
LINCOLNTON	Crown Converting Company	80 -	- -	22 BIJH	x x	x x	L -	Henry Fork to S. Catawba River	19
LINCOLNTON (Lincoln County)	State Prison Camp	- 100-2	100 -	S -	x -	x x	CsFs -	Walker Br. #2 to Clarks Creek	20
LINDEN		194 -	- -	No System	- -	- -	-	-	21
LINWOOD	Linwood Mfg. Company	x -	- -	x x	0.024 -	- -	None	Potts Creek	22
LINWOOD	Linwood Veneer Plant	x -	- -	24 -	0.013 -	- -	None L.Switzerland	Swearing Creek	23
LITTLETON		1,173 -	1,200 -	S -	0.173 -	- -	None*	Butterwood Branch	24
LITTLE SWITZERLAND		- 163-1	175* -	S -	x -	- -	None -	Three-mile Cr.to Armstrong Cr.to*	25
LOCUST		216 -	- -	No System	- -	- -	-	-	26
LONGHURST		1,539 -	- -	No System	- -	- -	-	-	27
LONG ISLAND		- 192-1	180 -	S -	x -	x x	CsFs	Catawba River	28
LONG SHOALS	Long Shores Cotton Mills Inc.	x -	106 -	S -	x -	- -	None -	South Fork Catawba River	29
LONGVIEW		2,291 -	1,700 -	S -	0.1 -	x 0.3	ShGhClFt CmBo -	Branch Fork to Henry Fork to*	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	15 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE 8	x -	6,000 2,000	x -	x x	2 -	x -		
2	- -	- -	- -	- -	- -	- -	- -		
3	SE 10	x -	x x	x -	x x	0 -	aBCFH -		
4	SE 2	x -	5,080 5,000	x -	x x	0 -	A -		
5	SE 2	x -	25,000 25,000E	x -	x x	6 -	ABCF -		
6	SD 2	x -	1,200 1,200	x -	x x	6 -	ABCF -	*Bedspread Mill.	
7	SE 9	C255-13 -	10,200 3,570	x -	x x	7 -	CF -		
8	- -	- -	- -	- -	- -	- -	- -		
9	- -	- -	- -	- -	- -	- -	- -		
10	SE 7	Y86-10-3 -	4,000 4,000	x -	x x	7 -	ABCFIJ -		
11	SE 7	Y78-15 -	16,600 16,600	x -	x x	7 -	ABCFIJ -		
12	SE 7	Y86-10-3 -	x x	x -	x x	0 -	ABCFIJ -		
13	SE 6	x -	1,835 x	x -	x x	7 -	A -		
14	SE 6	x -	300 30	x -	x x	2 -	CFN -		
15	SE 6	x -	100 10	x -	x x	x -	x -		
16	SE 7	x -	500 300	x -	x x	1 -	BCFHIJ -		
17	SE 6	x -	1,200 1,200	x -	x x	0 -	ABCEFHKN -		
18	SE 9	C155-28 -	5,554 3,888	x -	x x	2 -	CFHI -		
19	SE 9	C155-28 -	881 881	x -	x x	2 -	AF -		
20	SE 9	C155-28 -1.5	100 75	x -	x x	7 -	x -		
21	- -	- -	- -	- -	- -	- -	- -		
22	SE 7	x -	290 290	x -	x x	0 -	C -		
23	SE 7	x -	260 260	x -	x x	0 -	C -		
24	SE 3	x -	x x	x -	x x	* 0 -	x -	*(GhSeCmFthrCmDmBo) to be constructed soon.	
25	SE 9	C290-5-4-3 -	180 180	x -	x x	x -	C	*Seasonal,	
26	- -	- -	- -	- -	- -	- -	- -		
27	- -	- -	- -	- -	- -	- -	- -		
28	SE 9	x -	110 11	x -	x x	x -	x -		
29	SE 9	x -	x x	x -	x x	x -	x -		
30	SE 9	C155-48- 9-x	2,100 x	x -	x x	7 -	x -	*South Fork of Catawba River.	

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STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES			LINE No.
						Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	
1		2	3	4	5	6	7	8	
LONGWOOD PARK		1,585 -	x -	x -	x -	x x	x	x	1
LOUISBURG		2,545 -	2,000 -	S -	0.35 -	5.0 0.5	ShGhCaFrCaEcDaBo	Tar River	2
LOWELL		2,313 -	- -	No System	- -	- -	-	-	3
LOWELL	Beaunit Mills Incorporated	450 -	- -	22 J	x x	- -	None -	Long Creek # 2 to S.Fork Catawba R.	4
LUCAMA	Plant # 1	405 -	175 -	S -	x -	x x	ShClBo -	Br. to Contentea Creek	5
LUCAMA	Plant # 2	- -	175 -	S -	x -	x x	ShClBo -	Br. to Contentea River	6
LUMBER BRIDGE		154 -	- -	No System	- -	- -	-	-	7
LUMBERTON		9,186 -	5,500 -	S -	x -	- -	None	Lumber River	8
LYNN	HOSIERY Mill	x -	- -	22 x	x -	- -	None -	Branch to Pacolet Creek	9
McADENVILLE		1,060 -	- -	No System	- -	- -	-	-	10
McCAIN	The North Carolina Sanatorium	- 900-9	1,000 -	S -	x -	x 0.15	ClBo	Mountain Creek	11
McFARLAN		136 -	- -	No System	- -	- -	-	-	12
MACCLESFIELD		370 -	365 -	S -	x -	0.500 0.05	ClBo -	Bynum Creek to Tar River	13
MACON		238 -	- -	No System	- -	- -	-	-	14
MACON COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CaFa -	Little Tennessee River	15
MADISON		1,789 -	1,200 -	S -	0.12E -	- -	None	Dan River	16
MAGNOLIA		585 -	- -	No System	- -	- -	-	-	17
MAIDEN		2,350 -	x -	S -	0.375 -	3.35 0.395	ShGhCaFthCaDa	Clarks Creek	18
MAIDEN	State Prison Camp	- 100-9	100 -	S -	- -	0.1 0.01	CaFaBo -	Pinchgut Cr. to Maiden Cr. to*	19
MANLEY		280 -	- -	No System	- -	- -	-	-	20
MANTEO		635 -	1,180 -	S -	.050E -	- -	None	Roanoke Sound	21
MARGARETTSVILLE		113 -	x -	x -	x -	x -	x	x	22
MARION		2,740 -	1,750 -	S -	x -	2.5 0.25	ScKcCaFt CaEg DrfoptBo	Carpening Creek to Catawba River	23
MARION	State Prison Camp	- 100-2	100 -	S -	x -	x x	CaFa -	Carpening Cr. to North Muddy Cr.*	24
MARSHALL		983 -	745 -	S -	x -	- -	None -	French Broad River	25
MARS HILL		1,404 -	- -	No System	- -	- -	-	-	26
MARS HILL	Hammelund MFG. Company	x -	- -	28 x	x x	x .0125	KmZl	Banjo Branch	27
MARS HILL	College	- 600-9	1,000 -	S -	x -	x 0.030	ShClBo	Gabriels Creek	28
MARSHVILLE	Plant # 1	1,258 -	300 -	S -	0.03 -	x x	Ca	Niggerhead Creek	29
MARSHVILLE	Plant # 2	- -	600 -	S -	0.06 -	x x	Ca -	Branch to Beaverdam Br.	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE NORTH CAROLINA
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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRES-ENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	x x	x -	x x	x -	x x	x -		x x		
2	SE 3	x -	x x	x -	x x	7 -	A	-		
3	- -	- -	- -	- -	- -	- -		- -		
4	SE 9	C155-9 -	1,205 1,205	x -	x x	0 -		x -		
5	SE 4	x -	175 150	x -	x x	5 -	N	-		
6	SE 4	x -	175 131	x -	x x	2 & 5	N	-		
7	- -	- -	- -	- -	- -	- -		- -		
8	SE 8	x -	5,500 5,500	x -	x x	0 -		x -		
9	SE 10	- -	50 50	x -	x x	0 -	CFH	-		
10	- -	- -	- -	- -	- -	- -		- -		
11	SE 8	x -	1,000 x	x -	x x	7 -		x -		
12	- -	- -	- -	- -	- -	- -		- -		
13	SE 3	x -	365 x	x -	x x	5 -		x -		
14	- -	- -	- -	- -	- -	- -		- -		
15	TR 4	x -	x x	x -	x x	7 -		x -		
16	SE 2	x -	1,200 1,200	x -	x x	0 -	A	-		
17	- -	- -	- -	- -	- -	- -		- -		
18	SE 9	C155-28-9 -	900 x	x -	x x	x -		x -		
19	SE 9	C155-28-9 -2-3	100 75	x -	x x	7 -		x -	*Clarks Creek to South Fork Catawba River.	
20	- -	- -	- -	- -	- -	- -		- -		
21	SE 5	x -	1,180E 1,180E	x -	x x	0 -	EFGHK	-		
22	x x	x -	x -	x x	x x	x -		x -		
23	SE 9	C275-2-6-3 -	5,306 2,298	x -	x x	5 -		x -		
24	SE 9	C275-2-6-1 -	100 75	x -	x x	7 -		x -	*To Muddy Creek to Catawba River.	
25	TR 3	x -	745 745	x -	x x	0 -	FC	-		
26	- -	- -	- -	- -	- -	- -		- -		
27	TR 3	x -	x x	x -	x x	7 -	C	-		
28	TR 3	x -	1,000 700	x -	x x	7 -	C	-		
29	SE 7	x -	300 200	x -	x x	4 -	CN	-		
30	SE 7	Y37-12-23- 3-2	600 400	x -	x x	4 -	CN	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Bod'd lbs P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
MARSHVILLE	Marshville Rendering Plant	x -	- -	20 P	0.01 -	- -	None	Niggerhead Creek	1
MARSHVILLE	Marvella Turkey Plant	x -	- -	20 O	0.07 -	- -	x (Secondary)	Niggerhead Creek -	2
MATTHEWS		589 -	- -	No System	- -	- -	-	-	3
MAURY		251 -	- -	No System	- -	- -	-	-	4
MAXTON		1,974 -	1,600 -	S -	x -	- -	None -	Shoe Heel Creek Pee Dee River	5
MAYODAN		2,500 -	2,000 -	S -	0.16E -	2.0 0.2	ShGhCiFtnBo	Mayo River	6
MAYODAN	Washington Mills	x -	- -	22 B	0.04 -	- -	None	Mayo River	7
MAYSVILLE		818 -	- -	No System	- -	- -	-	-	8
MEBANE		2,068 -	2,063 -	S -	.249E -	3.0 0.3	ShCiBo -	South Mebane Creek	9
MECKLENBURG COUNTY	Abattoir	x -	- -	20 EF	x -	x x	CaFs -	Tributary to Long Creek	10
MECKLENBURG COUNTY	T. B. Sanitorium	- x	105 -	S -	x -	x x	CaFs -	Tributary to McDowell Creek	11
MERRY OAKS		160 -	- -	No System	- -	- -	-	-	12
MICRO		310 -	- -	No System	- -	- -	-	-	13
MIDDLEBURG		217 -	- -	No System	- -	- -	-	-	14
MIDDLESEX		446 -	400 -	S -	x -	1.0 0.015	ShCiBo -	Creek to Contentea Creek	15
MIDWAY PARK		3,703 -	x -	x -	x -	x x	x	x	16
MILLS-EAST ROCKINGHAM		5,180 -	x -	x -	x -	x x	x	x	17
MILTON		317 -	- -	No System	- -	- -	-	-	18
MILWAUKEE		302 -	- -	No System	- -	- -	-	-	19
MILWAUKEE	Milwaukee Basket Company	x -	- -	x x	.005E -	- -	None -	Drainage Ditch to Potecasi Creek	20
MINERAL SPRINGS		135 -	x -	x -	x -	x x	x	x	21
MISENHEIMER	Pfeiffer Jr. College	- 800-7	800 -	S -	- -	x x	CiFsBo	Curltail Creek	22
MOCKSVILLE	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.01	CaFs -	Bear Creek to Spring Br.to*	23
MOCKSVILLE	Plant # 1	1,909 -	220 -	S -	x -	x x	CaFsBo -	Elisha Creek to Yadkin River	24
MOCKSVILLE	Plant # 2	- -	600 -	S -	x -	x x	CaFsBo -	Br. to Dutchman's Creek	25
MOCKSVILLE	Plant # 3	- -	680 -	S -	x -	x x	CaFsBo -	Bear Creek to S. Yadkin River	26
MONCURE		- 500-1	x -	S -	* -	0.050 0.005	Cs	Cape Fear River	27
MONROE	Plant # 1	10,140 -	6,000 -	S -	0.45 -	10.0 0.69	GhShScKmCmFtrCmEcDf Bo	Bearskin Creek	28
MONROE	Plant # 2	- -	3,000 -	S -	0.40 -	5.0 0.5	GhKmCmFthEcDfBo	Richardsons Creek	29
MONTREAT		- -	(1,000) (6,000)	S -	x -	- -	None (thru Swannanoa sewers)	French Broad River	30

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STATE	YEAR	PAGE
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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 7	x -	3,220 3,220	x -	x x	0 -	CN	 -		
2	SE 7	x -	1,320 200	x -	x x	5 -	C	 -		
3	- -	- -	- -	- -	- -	- -		- -		
4	- -	- -	- -	- -	- -	- -		- -		
5	SE 8	x -	x x	x -	x x	0 -		x -		
6	SE 2	x -	2,000 800	x -	x x	1 -	A	 -		
7	SE 2	x -	2,400 2,400	x -	x x	6 -	A	 -		
8	- -	- -	- -	- -	- -	- -		- -		
9	SE 6	x -	3,573 2,297	x -	x x	2 -	CFN	 -		
10	SE 9	x -	1,350 200	x -	x x	x -		x -		
11	SE 9	x -	105 28	x -	x x	5 -		x -		
12	- -	- -	- -	- -	- -	- -		- -		
13	- -	- -	- -	- -	- -	- -		- -		
14	- -	- -	- -	- -	- -	- -		- -		
15	SE 4	x -	400E 280E	x -	x x	2 -	N	 -		
16	x x	x -	x -	x -	x x	x -		x -		
17	x x	x -	x x	x -	x x	x -		x -		
18	- -	- -	- -	- -	- -	- -		- -		
19	- -	- -	- -	- -	- -	- -		- -		
20	SE 1	x -	252E 252E	x -	x x	7 -		x -		
21	x x	x -	x x	x -	x x	x -		x -		
22	SE 7	Y70-7 -	800 800	x -	x x	x -	ACI	 -		
23	SE 7	Y95-11-4 -	100 75	x -	x x	7 -		x -	*South Fork Yadkin River.	
24	SE 7	Y103-4-3 -	220 30	x -	x x	4 -	C	 -		
25	SE 7	Y103-4-3 -	600 60	x -	x x	7 -		x -		
26	SE 7	Y95-11-5 -	690 60	x -	x x	7 -	ABCFIJ	 -		
27	SE 6	x -	x x	x -	x x	7 -	A	 -	*256.320E - cooling water only.	
28	SE 7	Y37-15-26-3	8,240 1,240	x -	x x	7 -	N	 -		
29	SE 7	x -	4,730 3,080	x -	x x	7 -		x -		
30	TR 3	- -	- -	- -	- -	- -		- -		

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NORTH CAROLINA	1957	18 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
MOORESBORO	Milk Plant	x -	- -	20 x	x -	- -	None -	Sandy Run Creek to Broad River	1
MOORESVILLE		7,121 -	5,000 -	S -	1.0 -	3.5 0.35	ShShClFaBo	Rocky River	2
MOREHEAD CITY		5,144 -	3,900 -	S -	0.32E -	- -	None -	Calico Creek and Boque Sound	3
MORGANTON		8,231 -	8,000 -	S -	x -	18.0 1.8	GhScCmFt CmDfhBo	Hunting Creek	4
MORGANTON	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.01	CsFs -	East Prong Hunting Creek to*	5
MORRISVILLE							- -	- - x	6
MORVEN		601 -	300 -	S -	0.02 -	0.02 0.002	ShG ClBo -	Railroad Br. to Mill Creek	7
MOUNTAIN ISLAND	Hydroelectric Plant and Village	- 11-6	24 -	x -	x -	x x	Cs -	Tributary to Catawba River	8
Mt. AIRY	Plant # 1	7,192 -	4,000 -	S -	0.540 -	4.0 0.03	Cs	Ararat river	9
Mt. AIRY	Plant # 2	- -	3,200 -	S -	0.46 -	x x	Cs	Lovills Creek	10
Mt. AIRY	Plant # 3	- -	x -	S -	.225E -	x x	Cs	Ararat River	11
Mt. AIRY	Plant # 4	- -	x -	S -	x -	x x	Cs	Ararat River	12
Mt. GILEAD		1,201 -	1,000 -	S -	0.10E -	1.2 0.11	ShClBo	Hamer Creek	13
Mt. HOLLY	Plant # 1	2,241 -	3,000 -	S -	x -	x x	CmFthCmDepBo	Catawba River	14
Mt. HOLLY	Plant # 2	- -	500 -	S -	x -	x x	ShCiFsBo	Fites Creek	15
MT. HOLLY	American Yarn and Processing*	- 436-6	145 -	22 BIJ	0.622 -	x x	Lo	Catawba River	16
MT. HOLLY	Globe Mills Incorporated	136 -	174 -	S -	x -	x x	CsFs -	Taylors Creek to Dutchmans Creek*	17
MT. HOLLY	Leakesville Woolen Mills Inc.	18 -	- -	22 IJ	x -	- -	None -	Dutchman's Creek to Catawba River	18
MT. HOLLY	Superior Yarn Mills Inc.	175 -	x -	S -	x -	x x	CsFs -	Canal to Catawba River	19
Mt. OLIVE		3,732 -	2,000 -	S -	.157E -	1.2 0.125	Cs -	North East Cape Fear River	20
MT. OLIVE	Mt. Olive Pickle Company	x -	x -	20 R	0.078 x	- -	None -	Barlow Br. to N.E.Cape Fear R.	21
Mt. PLEASANT		1,019 -	1,200 -	S -	0.03 -	2 0.1	ShClBo	Dutch Buffalo Cr.	22
MOUNT VIEW	Carlton Mills Carlon Division	100 -	100 -	S -	0.03 -	- -	None	Crowder Creek	23
MURFREESBORO		2,140 -	1,800 -	S -	0.082 -	- -	None	Meherrin River	24
MURFREESBORO	Riverside Manufacturing Co.	x -	- -	x x	.012E -	x x	Lp	Meherrin River	25
MURPHY		2,433 -	x -	S -	x -	x x	Cs	Valley River	26
MURPHY	Raw Discharge (2 outfalls)	- -	x -	S -	x -	- -	None	Hiwassee River	27
NASHVILLE		1,302 -	1,000 -	S -	x -	0.3 0.03	Cl	Stoney Creek	28
NAVASSA	Armour Fertilizer Works	x -	- -	28 C	.004E x	- -	None	Cape Fear River	29
NAVASSA	Virginia-Carolina Fertilizer	x -	- -	28 C	0.004 -	- -	None	Cape Fear River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	DOWNSTREAM WATER USE FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 10	x -	60 60	x -	x x	x -	CFH	 -		
2	SE 7	Y37-81 -	24,600 19,700	x -	x x	1 -	ABCFIJ	 -		
3	SE 5	x -	3,900 3,900	x -	x x	0 -	EFHgiJK	 -		
4	SE 9	C264-1 -	14,300 x	7.9 -	x x	7 -	A	 -		
5	SE 9	C260 2-3 -	100 75	x -	x x	7 -		x -	*Hunting Creek to Catawba River	
6	x x	x -	x x	x -	x x	x -		x -		
7	SE 7	Y4-9-1 -	300 200	x -	x x	2 -	CFHIJ	 -		
8	SE 9	x -	35 17	x -	x x	7 -		x -		
9	SE 7	Y157-23 -	10,920 10,920	x -	x x	4 -	F	 -		
10	SE 7	x -	9,330 9,190	x -	x x	4 -	C	 -		
11	SE 7	Y157-23 -	x x	x -	x x	4 -	F	 -		
12	SE 7	Y157-23 -	x x	x -	x x	4 -	F	 -		
13	SE 7	Y24-4-5-4 -	1,000 670	x -	x x	1 & 2	CN	 -		
14	SE 9	C168-0 -	3,000 750	x -	x x	x -		x -		
15	SE 9	C168-0 -	288 45	x -	x x	1 & 2		x -		
16	SE 9	C167 -	3,393 2,310	x -	x x	1&2 -		x -	*Efird Mills.	
17	SE 9	x -	174 26	x -	x x	x -		x -	*to Catawba River.	
18	SE 9	C169-x x	1,360 1,260	x -	x x	6 -		x -		
19	SE 9	x -	58 6	x -	x x	x -		x -		
20	SE 6	x -	1,542 1,542	x -	x x	4 -	CEFGHKN	 -		
21	SE 6	x -	20,040 20,040	x -	x x	0 -	N	 -		
22	SE 7	Y37-47-7 -	1,200 800	x -	x x	1 & 2	CFIJ	 -		
23	SE 9	x -	33 33	x -	x x	0 -	C	 -		
24	SE 1	x -	2,300 2,300	x -	x x	0 -	EFHIK	 -		
25	SE 1	x -	538E 538E	x -	x x	7 -	BCDEFH	 -		
26	TR 5	x -	x x	x -	x x	4 -		x -		
27	TR 5	x -	x x	x -	x x	0 -		x -		
28	SE 3	x -	1,000 900	x -	x x	4 -	CFN	 -		
29	SE 6	x -	40 40	x -	x x	0 *	CEFGHK	 *		
30	SE 6	x -	35 35	x -	x x	0 -	EFG	 -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
NEW BERN		15,812 -	10,000 -	S -	x -	- -	None	Neuse River	1
NEW BERN	Maola Milk & Ice Cream Company	x -	- -	20 MK	0.975 -	- -	None	Neuse River	2
NEW BERN	New Bern Provision Company	100 -	- -	20 EFP	0.046 -	- -	None	Trent River	3
NEWLAND		425 -	250 -	S -	x -	0.6 0.06	ShG Cl	North Toe River	4
NEW LONDON		285 -	- -	No System	- -	- -	-	-	5
NEWPORT		676 -	- -	No System	- -	- -	-	-	6
NEWTON	Plant # 1	6,039 -	4,000 -	S -	0.4 -	5.0 0.5	ShGCmAmCmDcBo	Hildebran Branch	7
NEWTON	Plant # 2	- -	2,900 -	S -	0.30 -	2.5 0.25	ShGhCmDfhBo	Clarks Creek	8
NEWTON	General Electric Plant	750 -	x -	S -	x -	x 0.065	ShClFsBo	Clark Cr. to S. Fork Catawba R.	9
NEWTON GROVE		374 -	- -	No System	- -	- -	-	-	10
NEUSE	Falls of Erwin Mills	186 -	- -	22 D	x -	- -	None	Neuse River	11
NORLINA		874 -	- -	No System	- -	- -	-	-	12
NORMAN		300 -	- -	No System	- -	- -	-	-	13
NORTH BELMONT		3,948 -	x -	x -	x -	x x	x	x	14
NORTH BELMONT	Acme Spinning Co. # 1 & # 2	450 -	- -	22 B	x -	x x	CsFsBo -	Trib. to Fites Cr. to Catawba R.	15
NORTH HENDERSON		1,873 -	x -	x -	x -	x x	x	x	16
NORTH WILKESBORO		4,379 -	3,400 -	S -	0.39 -	10.0 1.0	SmGmEgCmDfhBo -	Reddies River and Yadkin River	17
NORWOOD		1,735 -	1,200 -	S -	0.14 -	0.5 0.06	ShGpClFsEgBo -	Branch to Rocky River	18
OAKBORO		631 -	300 -	S -	0.02 -	0.3 0.027	ShG ClBo -	Branch to Stony Run	19
OAKBORO	Consolidated School	- 631-6	500 -	S -	0.01 -	0.7 0.015	ShG ClFsBo -	Branch to Stony Run Creek	20
OAK CITY		518 -	- -	No System	- -	- -	-	-	21
OAKLEY		- 3,000-1	x -	x -	x -	x x	x	x	22
OSBURNTOWN		3,653 -	x -	x -	x -	x x	x	x	23
OLD FORT		771 -	900 -	S -	0.8E -	x x	Cs	Catawba River	24
OLD FORT	Old Fort Finishing Company	400 -	- -	22 DJ	1.0 -	x x	Le	Catawba River	25
ORIENTAL		590 -	- -	No System	- -	- -	-	-	26
ORRUM		162 -	- -	No System	- -	- -	-	-	27
OSSIPEE	Burlington Mills	x -	- -	x x	.010E -	- -	None -	Reedy Fork to Haw River	28
OXFORD	North Side Plant	6,685 -	1,700 -	S -	0.16 -	1.8 0.18	ShClEgBo	Jordan Creek	29
OXFORD	South Side Plant	- -	1,800 -	S -	0.356 -	3.2 0.32	ShG CmEg DepBo	Fishing Creek	30

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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRES-ENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 4	x -	10,737E 10,737E	x -	x x	0 -	IJ	-		
2	SE 4	x -	3,726 3,726	x -	x x	6 -	EG	-		
3	SE 4	x -	3,528 3,528	x -	x x	0 -	EG	-		
4	TR 3	x -	125 125	x -	x x	5 -	F	-		
5	- -	- -	- -	- -	- -	- -		- -		
6	- -	- -	- -	- -	- -	- -		- -		
7	SE 9	C155-28-14 -	4,140 1,932	x -	x x	1 & 2	C	-		
8	SE 9	C155-28-14 -	1,380 1,140	x -	x x	2 & 5	N	-		
9	SE 9	x -	x x	x -	x x	5 -	C	-		
10	-	- -	- -	- -	- -	- -		- -		
11	SE 4	x -	73E 73E	x -	x x	0 -	A	-		
12	- -	- -	- -	- -	- -	- -		- -		
13	- -	- -	- -	- -	- -	- -		- -		
14	x x	x -	x x	x -	x x	x -		x -		
15	SE 9	x -	150 25	x -	x x	5 -	e	-		
16	x x	x -	x x	x -	x x	x -		x -		
17	SE 7	Y200 -	x x	x -	x x	7 -	ABCFIJ	-		
18	SE 7	Y37 -	1,350 900	x -	x x	2 -	C	-		
19	SE 7	x -	300 200	x -	x x	2 & 5	C	-		
20	SE 7	x -	100 10	x -	x x	x -	CIFJ	-		
21	- -	- -	- -	- -	- -	- -		- -		
22	x x	x -	x x	x x	x x	x -		x -		
23	x x	x -	x x	x -	x x	x -		x -		
24	SE 9	C307 -	900 800	x -	x x	4 -	F	-		
25	SE 9	C307 -	20,000 11,700	x -	x x	2 -	F	-		
26	- -	- -	- -	- -	- -	- -		- -		
27	- -	- -	- -	- -	- -	- -		- -		
28	SE 6	x -	106 106	x -	x x	0 -	B	-		
29	SE 3	x -	1,880 1,300	x -	x x	1 & 2	CF	-		
30	SE 3	x -	3,400 3,200	x -	x x	1 & 2	CF	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	20 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
PACTOLUS		265 -	- -	No System	- -	- -	-	-	1
PANTEGO		275 -	- -	No System	- -	- -	-	-	2
PARKERSBURG		114 -	- -	NO System	- -	- -	-	-	3
PARKTON		527 -	- -	No System	- -	- -	-	-	4
PARMELE		40[illegible] -	- -	no System	- -	- -	-	-	5
PATTERSON		195 -	- -	No System	- -	- -	-	-	6
PEACHLAND		485 -	- -	No System	- -	- -	-	-	7
PEMBROKE		1,212 -	525 -	S -	x -	0.9 0.045	ShClFsBo -	Creek to Lumber River	8
PHILLIPSVILLE		1,271 -	x -	x -	x -	x x	x	x	9
PIKEVILLE		464 -	600 -	S -	x -	0.75 0.045	ShClBo -	Creek to Contentea Creek	10
PILOT MOUNTAIN		1,092 -	900 -	S -	0.17 -	1.8 0.18	ShClBo -	Branch to Tom's Cr., Ararat River	11
PINEBLUFF		575 -	- -	No System	- -	- -	-	-	12
PINEHURST	Plant # 1	1,016 -	1,600 -	S -	x -	x 0.06	Cslr* -	Drowning Creek to Lumber River	13
PINEHURST	Plant # 2	- -	800 -	S -	0.080 -	- x	L -	Board Creek to Little River	14
PINE LEVEL		602 -	- -	No System	- -	- -	-	-	15
PINETOPS	East Plant	1,031 -	675 -	S -	0.013 -	x x	Cs	Town Creek	16
PINETOPS	West Plant	- -	575 -	S -	0.01 -	x x	Cs	Town Creek	17
PINETOWN		301 -	- -	No System	- -	- -	-	-	18
PINEVILLE	Plant # 1	1,373 -	840 -	S -	0.08 -	1.5 0.150	ShGhClBo	Sugar Creek	19
PINEVILLE	Plant # 2	- -	280 -	S -	.025E -	0.40 0.05	ShGhClBo	Sugar Creek	20
PINEVILLE	Plant # 3	- -	280 -	S -	.025E -	250 0.021	ShClBo	Little Sugar Cr.	21
PINEVILLE	Cone Mills	550 -	- -	22 B	x -	- -	None -	Ditch to Sugar Creek	22
PINK HILL		386 -	- -	No System	- -	- -	-	-	23
PISGAH FOREST		- 597-1	775 -	S -	x -	0.8 0.08	ShCmDcBo	Davidson River	24
PITTSBORO		1,094 -	400 -	S -	.024E -	1.0 0.10	ShCl	Robinson Creek	25
PITTSBORO	O'Dell Manufacturing	x -	150 -	S -	0.004 -	- -	None	Haw River	26
PITTSBORO	Webster Poultry	x -	- -	20 G	0.008 -	- -	None -	Robeson Creek to Haw River	27
PLYMOUTH		4,800 -	4,650 -	S -	0.12E -	- -	None -	Conaby Creek and Roanoke River	28
PLYMOUTH	Atlas Plywood	x -	- -	24 -	0.029 -	- -	None	Roanoke River	29
PLYMOUTH	North Carolina Pulp Company	x -	- -	26 BG	[illegible]0.0E -	- -	None	Roanoke River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	20 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	- -	- -	- -	- -	- -	- -	- -		
2	- -	- -	- -	- -	- -	- -	- -		
3	- -	- -	- -	- -	- -	- -	- -		
4	- -	- -	- -	- -	- -	- -	- -		
5	- -	- -	- -	- -	- -	- -	- -		
6	- -	- -	- -	- -	- -	- -	- -		
7	- -	- -	- -	- -	- -	- -	- -		
8	SE 8	x -	525 60	x -	x x	7 -	AN -		
9	x x	x -	x x	x -	x x	x -	x -		
10	SE 4	x -	600 480	x -	x x	5 -	N -		
11	SE 7	x -	2,200 1,660	x -	x x	1 & 2	CFIJ -		
12	- -	- -	- -	- -	- -	- -	- -		
13	SE 8	x -	1,600 800	x -	x x	2 -	AN -	*Leaching ditches.	
14	SE 6	x -	800 800	x -	x x	4 -	x -		
15	- -	- -	- -	- -	- -	- -	- -		
16	SE 3	x -	x x	x -	x x	4 -	CN -		
17	SE 3	x -	x x	x -	x x	4 -	CN -		
18	- -	- -	- -	- -	- -	- -	- -		
19	SE 9	C130-16 -	841 600	x -	x x	5 -	L -		
20	SE 9	C130-16 -	280 178	x -	x x	5 -	L -		
21	SE 9	C130-16 -	280 200	x -	x x	5 -	L -		
22	SE 9	x -	40 40	x -	x x	6 -	N -		
23	- -	- -	- -	- -	- -	- -	- -		
24	TR 3	x -	x x	x -	x x	5 -	C -		
25	SE 6	x -	988 692	x -	x x	5 -	CN -		
26	SE 6	x -	38 38	x -	x x	0 -	x -		
27	SE 6	x -	1,500 1,500	x -	x x	0 -	N -		
28	SE 2	R7 -	4,650 4,650	x -	x x	0 -	EN -		
29	SE 2	x -	1,400 1,400	x -	x x	6 -	EF -		
30	SE 2	x -	270,000 270,000	x -	x x	x -	CF x		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE: NORTH CAROLINA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
POLKTON		459 -	- -	No System	- -	- -	-	-	1
POLLOCKSVILLE		420 -	- -	No System	- -	- -	-	-	2
POWELLSVILLE		250 -	x -	x -	x -	x x	x	x	3
PRINCETON		608 -	800 -	S -	x -	1.0 0.015	ShClBo -	Creek to Neuse River	4
PRINCEVILLE		919 -	- -	No System	- -	- -	-	-	5
PROCTORVILLE		232 -	- -	No System	- -	- -	-	-	6
RAEFORD	Plant # 1	2,030 -	1,000 -	S -	x -	0.8 0.05	ShClBo -	Raft Swamp Cr. to Lumber River	7
RAEFORD	Plant # 2	- -	3,000 -	S -	0.306 -	x x	ShClBo -	Cape Fear River -	8
RALEIGH		65,679 -	34,080 -	S -	6.52 -	120 12.0	SmGmCmFthrCmEcDcLBo -	Crabtree Creek -	9
RALEIGH	Carolina Pines	- x	16 -	S -	x -	x x	ClBo	Walnut Creek	10
RALEIGH	State School for Blind and Deaf*	- 200-3	200 -	S -	x -	x x	ClFs	Walnut Creek	11
RALEIG-DURHAM	Airport	- x	75 -	S -	x -	x x	CsFs	Brier Creek	12
RAMSEUR	Plant # 1	1,134 -	1,200 -	S -	.012E -	1.35 0.135	ShGhClBo	Deep River	13
RAMSEUR	Plant # 2	- -	300 -	S -	.003E -	0.25 0.02	ShGhClBo	Deep River	14
RANDLEMAN		2,066 -	2,150 -	S -	0.195 -	2.0 0.200	ShGhClBo	Deep River	15
RANDLEMAN	Commonwealth Hosiery	x -	250 -	S -	0.025 -	- -	None	Deep River	16
RANLO	Burlington Mills	360 -	- -	22 D	0.04 -	0.35 0.035	ClFsBo -	Howser Cr. to S. Fk. Catawba River	17
RANLO	Cocker Machine and Foundry	88 -	88 -	S -	x -	x x	CsFs -	Trib. to Howser Cr.S.Fk.Catawba R	18
RANLO	Rex Mills # 1 & 2	1,000 -	- -	22 B	0.09 -	x x	ShCpFt DepBo -	Trib. to Long Cr. to S.Fk.Catawba R	19
RANLO-SNYRE	Manufacturing Company	510 -	300 -	S -	0.03 -	x x	CsFs	Duharts Creek	20
RED SPRINGS		2,245 -	500 -	S -	x -	- -	None -	Raft Swamp Creek to Lumber River	21
REIDSVILLE	Plant # 1	11,708 -	10,532 -	S -	1.3 -	23.3 2.33	GmCmFthrCmEcDcBo -	Little Troublesome Creek	22
REIDSVILLE	Plant # 2	- -	3,500 -	S -	0.3E -	4.0 0.40	ShG ClBo	Wolf Island Creek	23
RHODISS	Plant # 1	923 -	575 -	S -	0.06 -	0.8 0.05	CsFs	Catawba river	24
RHODISS	Plant # 2	- -	287 -	S -	x -	0.5 0.03	ClFs	Catawba River	25
RICHFIELD		237 -	- -	No System	- -	- -	-	-	26
RICHLANDS		877 -	750 -	S -	0.08E -	- -	None -	Mill swamp to New River	27
RICHMOND HILL		2,303 -	x -	x -	x -	x x	x	x	28
RICH SQUARE		971 -	690 -	S -	.075E -	1.35 0.108	ShClBo	Roanoke River	29
RIDGECREST		- 300-1	(1,600) -	S -	x -	- -	None (thru Swannanoa S.D. sewers)	French Broad River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	- -	- -	- -	- -	- -	- -		- -		
2	- -	- -	- -	- -	- -	- -		- -		
3	x x	x -	x x	x -	x x	x -		x -		
4	SE 4	x -	800E 560E	x -	x x	2 & 5		x -		
5	- -	- -	- -	- -	- -	- -		- -		
6	- -	- -	- -	- -	- -	- -		- -		
7	SE 8	x -	1,000 650	x -	x x	4 -	AN	 -		
8	SE 6	x -	6,432E 2,786E	x -	x x	1 & 2	N	 -		
9	SE 4	x -	84,000 x	x -	x x	7 -	A	 -		
10	SE 4	x -	16 16	x -	x x	6 -		x -		
11	SE 4	x -	200 20	x -	x x	7 -	ACFIJ	 -	*Colored Division.	
12	SE 4	x -	75E 15E	x -	x x	7 -		x -		
13	SE 6	x -	1,200 780	x -	x x	5 -	CFN	 -		
14	SE 6	x -	300 195	x -	x x	5 -		x -		
15	SE 6	x -	2,650 1,723	x -	x x	1 & 2	ABCFN	 -		
16	SE 6	x -	502 502	x -	x x	0 -	f	 -		
17	se 9	x -	372 37	x -	x x	5 -		x -		
18	SE 9	x -	88 29	x -	x x	7 -		x -		
19	SE 9	x -	898 225	x -	x x	7 -	C	 -		
20	SE 9	x -	300 30	x -	x x	5 -	C&D	 -		
21	SE 8	x -	500 500	x -	x x	0 -	AN	 -		
22	SE 6	x -	29,000 2,900	x -	x x	7 -	A	 -		
23	SE 2	x -	3,500 2,150	x -	x x	5 -	C	 -		
24	SE 9	C243 -	575 400	x -	x x	5 -		x -		
25	SE 9	x -	287 203	x -	x x	5 -		x -		
26	- -	- -	- -	- -	- -	- -		- -		
27	SE 5	x -	750 750	x -	x x	0 -		x -		
28	x x	x -	x x	x -	x x	x -		x -		
29	SE 2	x -	690 490	x -	x x	5 -	CD	 -		
30	TR 3	- -	- -	- -	- -	- -		- -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	22 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
ROANOKE RAPIDS	Halifax Paper Company	750 -	- -	26 x	15.0 -	- -	None	Roanoke River	1
ROANOKE RAPIDS	Manchester Board & Paper Company	x -	- -	26 H	0.85 -	- -	None	Roanoke River	2
ROANOKE RAPIDS	Roanoke Mills Plant # 1	x -	- -	22 B	0.3E -	- -	None	Roanoke River	3
ROANOKE RAPIDS (S.D.)		8,156 -	9,000 -	S -	1.70E -	- -	None	Roanoke River	4
ROARING GAP	Plant # 1	- 24-6	75 -	S -	0.01 -	x x	Cs -	Creek to East Prong Roaring R.	5
ROARING GAP	Plant # 2	- -	75 -	S -	x -	x x	Cs	Mitchell River	6
ROBBINS		1,158 -	2,000 -	S -	0.212 -	1.5 1.0	ShG CmDcpBo	Bear Creek	7
ROBBINSVILLE		515 -	400 -	S -	x -	- -	None -	Long, Tallulah and Cheoah Creeks	8
ROBERDEL		451 -	- -	No System	- -	- -	-	-	9
ROBERSONVILLE		1,414 -	1,100 -	S -	x -	0.7 0.022	Cs	Flat Swamp	10
ROCKINGHAM		3,356 -	6,700 -	S -	0.66E -	- -	None	North Prong Falling Creek	11
ROCKWELL	Plant # 1	852 -	900 -	S -	0.065E -	1.4 0.105	ShGhClBo -	Second Creek to Yadkin River	12
ROCKWELL	Plant # 2	- -	150 -	S -	0.01 -	0.08 0.008	CsFsBo -	Second Creek to Yadkin River	13
ROCKY MOUNT		27,697 -	25,824 -	S -	3.27 -	80 8.0	SmGmO K CmFt CmE DBo	Tar River	14
ROLESVILLE		288 -	x -	x -	x -	x x	x -	x -	15
RONDA		545 -	- -	No System	- -	- -	-	-	16
ROPER		793 -	- -	No System	- -	- -	-	-	17
ROSEBORO	Little Coharie Creek Plant	1,241 -	640 -	S -	0.064E -	0.75 0.044	Cs -	Br. to Flat River Coharie Creek	18
ROSEBORO	South River Plant	- -	500 -	S -	0.050 -	x x	Cs -	S. River to Black R.to Cape Fear R.	19
ROSE HILL		896 -	875 -	S -	0.088E -	1.0 0.075	ShClBo -	Creek to North East Cape Fear R.	20
ROSMAN		535 -	- -	No System	- -	- -	-	-	21
ROSMAN	Toxaway Tanning Company	x -	- -	x x	x -	- -	None -	French Broad River	22
ROWLAND		1,293 -	1,000 -	S -	x -	1.0 0.075	ShClFt Bo -	Creek to Pee Dee River	23
ROXBORO		4,321 -	6,250 -	S -	0.42E -	- -	None -	Marlowe Creek Flat River	24
ROXOBELL		394 -	- -	No System	- -	- -	-	-	25
RURAL HALL (S.D.)		- 1,500-1	600 -	S -	0.04 -	1.0 0.1	ShClBo -	Branch to Muddy Creek to Yadkin R	26
RUTH		324 -	- -	No System	- -	- -	-	-	27
RUTHERFORD COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs -	Catheys Creek to Broad River	28
RUTHERFORDTON		3,146 -	1,900 -	S -	x -	x x	ShClBo -	Cleghorn Creek to Broad River	29
ST. PAULS		2,251 -	1,500 -	S -	x -	- -	None -	Big Marsh Swamp Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	22 of 29

LINE No.	DRAINAGE BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	REMARKS	ADDITIONAL COMMENTS
	SUB-BASIN		DISCHARGED WASTE		Frequency (Years)		FUTURE		
	9	10	11	12	13	14	15	16	17
1	SE	x	295,000	x	x	0	EF		
	2	-	295,000	-	x	-	-		
2	SE	R135	12,000	x	x	6	EF		
	2	-	12,000	-	x	-	-		
3	SE	R135	4,400	x	x	6	EF		
	2	-	4,400	-	x	-	-		
4	SE	x	17,300	x	x	0	EF		
	2	-	17,300	-	x	-	-		
5	SE	Y101-13-3	100	x	x	2	CFIJ		
	7	-	70	-	x	-	-		
6	SE	Y101-13-3	100	x	x	2	FIN		
	7	-	70	-	x	-	-		
7	SE	x	3,912	x	x	2 &	CFN		
	6	-	3,912	-	x	5	-		
8	TR	x	x	x	x	0	x		
	4	-	x	-	x	-	-		
9	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
10	SE	x	x	x	x	4	ACF		
	3	-	x	-	x	-	-		
11	SE	x	6,700	x	x	0	CFHIJ		
	7	-	6,700	-	x	-	-		
12	SE	x	900E	x	x	1 &	CFIJ		
	7	-	770E	-	x	2	-		
13	SE	Y80-11	150	x	x	1	CFIJ		
	7	-	110	-	x	-	-		
14	SE	x	2,500	x	x	5	ACEF		
	3	-	1,250	-	x	-	-		
15	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
16	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
17	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
18	SE	x	640	x	x	1 &	CFHN		
	6	-	448	-	x	2	-		
19	SE	x	500	x	x	1 &	CFN		
	6	-	350	-	x	2	-		
20	SE	x	875	x	x	5	CFN		
	6	-	568	-	x	-	-		
21	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
22	TR	x	1,640	x	x	0	CF		
	3	-	1,640	-	x	-	-		
23	SE	x	600	x	x	1	x		
	8	-	200	-	x	-	-		
24	SE	x	6,250	x	x	0	N		
	2	-	6,250	-	x	-	-		
25	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
26	SE	Y120-25	600	x	x	2 &	C		
	7	-	400	-	x	5	-		
27	-	-	-	-	-	-	-		
	-	-	-	-	-	-	-		
28	SE	x	x	x	x	7	x		
	10	-	x	-	x	-	-		
29	SE	x	1,900	x	x	4	CFH		
	10	-	1,500	-	x	-	-		
30	SE	x	1,500	x	x	0	x		
	8	-	1,500	-	x	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
SALEMBURG		435 -	- -	No System	- -	- -	-	-	1
SALEMBURG	Pineland College	- 435-6	420 -	S -	0.042 -	- -	None -	Little Coharie Cr to Great Coharie*	2
SALISBURY		20,102 -	17,000 -	S -	1.72 -	25 2.25	SmGhCmDcrsBo	Town Creek	3
SALISBURY	McCanless Mill # 1	x -	- -	x x	0.01 -	- -	None	Town Creek	4
SALUDA		547 -	475 -	S -	x -	- -	None	Pacelot River	5
SANFORD		10,013 -	2,000 -	S -	.074E -	30.0 0.3	ShScGhCmFthCmEcDmBo	Gaster's Creek	6
SARATOGA		366 -	- -	No System	- -	- -	-	-	7
SAXAPAHAW	Sellers Mfg. Company	400 -	- -	22 G	.719E -	- -	None	Haw River	8
SCOTLAND NECK		2,730 -	2,500 -	S -	0.22 -	3.5 0.35	ShGhCiBo	Deep Creek	9
SEABOARD		745 -	700 -	S -	0.025 -	0.75 0.075	ShCiBo -	Ivy Creek to Cypress Creek	10
SEAGROVE		319 -	- -	No System	- -	- -	-	-	11
SELMA		2,639 -	1,000 -	S -	x -	x x	ShGpEc	Mill Swamp	12
SELMA	Selma Mills Incorporated	240 -	- -	22 B	x -	- -	None	Mill Creek	13
SEVERN		340 -	- -	No System	- -	- -	-	-	14
SEVERN	Kirby Chemical Company, Inc.	x -	- -	28 x	x -	x x	Lp	Meherrin River	15
SEVIER	American Threads Company	- -	170 -	S -	0.04 -	x x	CarsBo -	North Fork Catawba River	16
SEVIER	American Threads Incorporated	850 -	- -	22 BIJ	1.15 -	x 11.0	Defn -	Lime Kiln Cr.to N.Fork Catawba R.	17
SHALLOTTE CITY		493 -	- -	No System	- -	- -	-	-	18
SHARPESBURG		415 -	- -	No System	- -	- -	-	-	19
SHELBY		15,508 -	15,000 -	S -	x -	- -	None	1st Broad River	20
SHELBY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.01	CaFs -	Pring Br. to Broad River	21
SHOOTING CREEK		- 1,00011	- -	No System	- -	- -	-	-	22
SILER CITY		2,501 -	2,100 -	S -	.210E -	3.5 0.35	ShGhCmDcBo -	Branch to Rocky River	23
SIMPSON		278 -	- -	No System	- -	- -	-	-	24
SIMS		207 -	- -	No System	- -	- -	-	-	25
SKYLAND S.D.		- -	2,000 -	S -	x -	- -	None -	French Broad River	26
SLOCUM VILLAGE		- x	3,200 -	S -	x -	x x	ScCmAsCaDfgBo	Slocum Creek	27
SMITHFIELD		5,574 -	6,340 -	S -	x -	- -	None	Neuse River	28
SMITHFIELD	Carolina Packing Company	75 -	- -	20 EF	0.025 -	- -	None	Neuse River	29
SMITHTOWN		182 -	- -	No System	- -	- -	-	-	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	- -	- -	- -	- -	- -	- -	- -		
2	SE 6	x -	420 420	x -	x x	0 -	F -	*Creek to Black River to Cape Fear River.	
3	SE 7	Y81-9 -	24,480 20,580	x -	x x	7 -	AbCFIJ -		
4	SE 7	x -	300 330	x -	x x	0 -	C -		
5	SE 10	x -	475 475	x -	x x	0 -	CFH -		
6	SE 6	x -	996 318	x -	x x	5 -	CFN -		
7	- -	- -	- -	- -	- -	- -	- -		
8	SE 6	x -	2,625 2,625	x -	x x	0 -	BCF -		
9	SE 3	x -	2,600 1,600	x -	x x	7 -	C -		
10	SE 1	x -	704 493	x -	x x	5 -	CF -		
11	- -	- -	- -	- -	- -	- -	- -		
12	SE 4	x -	1,334E 1,134E	x -	x x	1 & 2	A -		
13	SE 4	x -	128E 128E	x -	x x	6 -	A -		
14	- -	- -	- -	- -	- -	- -	- -		
15	SE 1	x -	x x	x -	x x	7 -	EF -		
16	SE 9	C290-6-1 -	6,400 4,500	x -	x x	1&2 -	FJ -		
17	SE 9	C290-6- x	400 40	x x	x x	7 -	FJ -		
18	- -	- -	- -	- -	- -	- -	- -		
19	- -	- -	- -	- -	- -	- -	- -		
20	SE 10	x -	x x	x -	x x	0 -	x -		
21	SE 10	x -	100 75	x -	x x	7 -	x -		
22	- -	- -	- -	- -	- -	- -	- -		
23	SE 6	x -	4,621 3,000	x -	x x	1 & 2	CFN -		
24	- -	- -	- -	- -	- -	- -	- -		
25	- -	- -	- -	- -	- -	- -	- -		
26	TR 3	x -	2,000 2,000	x -	x x	0 -	CF -		
27	SE 4	x -	3,200 960	x -	x x	5 -	EG -		
28	SE 4	x -	6,340 6,340	x -	x x	0 -	B -		
29	SE 4	x -	2,280 2,280	x -	x x	0 -	B -		
30	- -	- -	- -	- -	- -	- -	- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SNOW HILL		946 -	875 -	S -	x -	- -	None	Contentea Creek	1
SOUTH CREEK		108 -	- -	No System	- -	- -	-	-	2
SOUTHEAST STATESVILLE		- 1,200-1	- -	No System	- -	- -	-	-	3
SOUTHERN	Dyestuff Corporation	325-6 -	- -	28 AB	.432E -	x x	Defr -	Canal to Catawba River	4
SOUTH GASTONIA		6,465 -	x -	x -	x -	x x	x	x	5
SOUTHPORT		1,748 -	1,600 -	S -	.096E -	- -	None	Cape Fear River	6
SOUTHERN PINES		4,272 -	4,000 -	S -	.400E -	9.0 0.9	ShGhCmFtrCmEgDcBo	McDeeds Creek	7
SOUTH WADESBORO		390 -	. -	NO System	- -	- -	-	-	8
SPARTA		820 -	600 -	S -	x -	0.6 0.06	ShClBo	Little River	9
SPEED		103 -	- -	No System	- -	- -	-	-	10
SPENCER		3,242 -	4,050 -	S -	0.25 -	- -	None -	Grants Creek to Yadkin River	11
SPENCER	McCannless Mills 2,3,& 4	x -	- -	x x	0.01 -	- -	None -	Branch to Grant's Creek	12
SPENCER	North Carolina Finishing Company	1,250 -	- -	22 IJ	x -	- -	Lo -	Town Creek to Yadkin River	13
SPENCER	Southern Railway Shops	x -	- -	39 -	0.300 -	- -	None -	Grant's Creek to Yadkin River	14
SPINDALE		3,891 -	2,530 -	S -	x -	3.0 0.60	ShG KmCmFr Bo -	Spring River to Second Broad R.	15
SPRAY		5,342 -	5,000 -	S -	0.5 -	- -	None	Smith River	16
SPRAY	Leaksville Woolen Mills	x -	140 -	22 A	0.03E -	- -	None	Smith River	17
SPRAY	Marshall Field & Company*	x -	730 -	S -	0.03E -	- -	None	Smith River	18
SPRAY	Marshall Field & Company*	x -	- -	22 HJ	1.25 -	- -	None	Smith River	19
SPRAY	Marshall Field Mills-Rayon Mill	x -	315 -	22 D	0.1E -	- -	None	Smith River	20
SPRING HOPE	Plant # 1	1,275 -	x -	S -	x -	0.6 0.017	CaBo	Turkey Creek	21
SPRING HOPE	Plant # 2	- -	x -	S -	x -	- -	Eo -	Supony Creek to Tar River	22
SPRING LAKE (S.D.)		- 850-1	1,600 -	S -	x -	3.0 0.18	ShGhCpAaCpAeCpEgDcBo	Little River	23
SPRUCE PINE		2,280 -	2,500 -	S -	x -	- -	None	Toe River	24
STALEY		236 -	x -	x -	x -	x x	x	x	25
STANLEY		1,644 -	1,284 -	S -	0.16 -	1.7 0.14	SchCmAmDcpBo -	Mooney Br. to Hoyles Creek to*	26
STANLEY	Talon Incorporated	210 -	- -	22 BI	x -	x x	KcEcLo -	Mauney Creek to Hoyle Creek	27
STANTONSBURG		627 -	840 -	S -	x -	1.25 0.125	ShClBo	Contentea Creek	28
STAR	Plant # 1	677 -	200 -	S -	.025E -	1.25 0.129	Cs	Little River	29
STAR	East Plant	- -	428 -	S -	0.047 -	x x	Cs -	Cotton Creek to Cabin Creek*	30

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STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	SE 4	x -	875E 875E	x -	x x	0 -	FN -		
2	- -	- -	- -	- -	- -	- -	- -		
3	- -	- -	- -	- -	- -	- -	- -		
4	SE 9	x -	x 23,000	x -	x x	4 -	A -		
5	x x	x -	x x	x -	x x	x -	x -		
6	SE 6	x -	1,600 1,600	x -	x x	0 -	CEFGHIJ GJ		
7	SE 6	x -	4,000 800	x -	x x	5 -	ACFHIJN -		
8	- -	- -	- -	- -	- -	- -	- -		
9	OR 7	x -	x x	x -	x x	1 & 2	x -		
10	- -	- -	- -	- -	- -	- -	- -		
11	SE 7	Y92-1 -	4,050 4,050	x -	x x	0 -	CFIJ -		
12	SE 7	x -	450 450	x -	x x	0 -	C -		
13	se 7	Y81-9 -	56,900 56,900	x -	x x	7 -	BC -		
14	SE 7	Y92-1 -	10,650 10,650	x -	x x	0 -	BCFIJ -		
15	SE 10	x -	x x	x -	x x	4 -	abCij -		
16	SE 2	x -	5,000 5,000	x -	x x	0 -	A -		
17	SE 2	x -	500 500	x -	x x	6 -	ABCF -		
18	SE 2	x -	730 730	x -	x x	6 -	A -	*Wollen Mill- Electric Blankets.	
19	SE 2	x -	8,300 8,300	x -	x x	6 -	A -	*Bleachery and Finishing Mill.	
20	SE 2	x -	330 330	x -	x x	6 -	ABCF -		
21	SE 3	x -	x x	x -	x x	4 -	A -		
22	SE 3	x -	x x	x -	x x	0 -	A -		
23	SE 6	x -	3,000 1,500	x -	x x	4 -	N -		
24	TR 3	x -	2,500 2,500	x -	x x	0 -	L -		
25	x x	x -	x x	x -	x x	x -	x -		
26	SE 9	C155-18- 1-14	1,284 321	x -	x x	1 & 2	C -	*South Fork River	
27	SE 9	x -	853E 128E	x -	x x	7 -	C -		
28	SE 4	x -	840 672	x -	x x	2 & 5	FN -		
29	SE 6	Y24-27-2 -	250 190	x -	x x	0 -	N -		
30	SE 6	x -	473 332	x -	x x	1,2 & 5	x -	*to Bear Creek to Deep River	

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
STATESVILLE	Plant # 1	16,901 -	x -	S -	0.36 -	x x	CsFsBo -	3rd Creek to S. Yadkin River	1
STATESVILLE	Plant # 2	- -	14,000 -	S -	1.46E -	25 2.5	ScKmCmFtrKmCmEg DfrtsBo	Fourth Creek to South Yadkin R.	2
STATEVILLE	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.01	CsFs -	Fourth Creek to Yadkin River	3
STEDMAN		424 -	x -	x -	x -	x x	x	x	4
STERN		217 -	- -	No System	- -	- -	-	-	5
STOKES		217 -	- -	No System	- -	- -	-	-	6
STOKES COUNTY	Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Spring Branch	7
STONEVILLE	Plant # 1	786 -	500 -	S -	.003E -	0.60 0.06	ShC1Bo	Creek to Mayo R.	8
STONEVILLE	Plant # 2	- -	100 -	S -	.006E -	0.26 0.026	ShC1Bo	Br. to Boaz Creek	9
STONEVILLE	Plant # 3	- -	80 -	S -	.003E -	0.035 .0035	CsFs -	Br. to Buffalo Creek	10
STONEWALL		272 -	- -	No System	- -	- -	-	-	11
STONY POINT		1,020 -	- -	No System	- -	- -	-	-	12
STOVALL		410 -	- -	No System	- -	- -	-	-	13
SURRY COUNTY	State Prison Camp	- 100-9	100 -	S -	- -	0.1 0.010	CsFs -	Spring Branch to Mitchell Fisher R	14
SWANNANOA S.D. *		- -	20,000 -	S -	x -	- -	None -	French Broad River	15
SWAN QUARTER		212 -	- -	No System	- -	- -	-	-	16
SWANSBORO		559 -	1,500 -	S -	0.30E -	x x	ShC1Bo	White Oak River	17
SWARTZ	Tallow Company	x -	- -	20 P	.204E -	- -	Om	Gum Creek	18
SWEPSONVILLE		- 1,000-1	- -	No System	- -	- -	-	-	19
SWEPSONVILLE	Virginia Mills Incorporated	1,250 -	- -	22 CD	.0063E -	- -	None	Haw River	20
SYLVA		1,382 -	940 -	S -	x -	- -	None	Scotts Creek	21
SYLVA	The Mead Corp. Sylva Division	x -	- -	26 A	2.9 -	- -	None	Scotts Creek	22
TABOR CITY		2,033 -	x -	S -	x -	1.8 0.18	ShC1Bo -	Grissett Swamp Cr to Waccamaw River	23
TAPOCA		- 250-1	100 -	S -	x -	- -	None	Cheoah River	24
TARBORO		8,120 -	7,000 -	S -	x -	- -	Ec	Hendricks Creek	25
TAYLORSVILLE		1,310 -	x -	S -	x -	2.0 0.2	ShC1FcC1Bo	Glade Creek	26
TAYLORSVILLE	Carolina Glove Company	175 -	175 -	S -	x -	- -	None -	Lower Lt. River to Catawba River	27
TAYLORSVILLE	Rhodes-Whitner Mills	150 -	x -	S -	x -	- -	None -	Glades Creek to Lower Lt. River	28
TAYLORSVILLE	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.01	CsFs -	Glade Creek to Ball River	29
TEACHEYS		226 -	- -	No System	- -	- -	-	-	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	 Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	 FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 7	Y95-6-4-20 -	3,720 2,030	x -	x x	x -	ABCDFIJ	 -		
2	SE 7	Y95-6-21 -	29,400 13,250	x -	x x	7 -	ABCFIJ	 -		
3	SE 7	Y95-6-23 -	100 75	x -	x x	7 -		x -		
4	x x	x -	x x	x -	x x	x -		x -		
5	- -	- -	- -	- -	- -	- -		- -		
6	- -	- -	- -	- -	- -	- -		- -		
7	SE 2	x -	100 75	x -	x x	7 -		x -		
8	SE 2	x -	265 185	x -	x x	2 -	AN	 -		
9	SE 2	x -	185 130	x -	x x	2 -	A	 -		
10	SE 2	x -	80 60	x -	x x	5 -		x -		
11	- -	- -	- -	- -	- -	- -		- -		
12	- -	- -	- -	- -	- -	- -		- -		
13	- -	- -	- -	- -	- -	- -		- -		
14	se 7	Y168-16 -	100 75	x -	x x	7 -		x -		
15	TR 3	x -	35,000 35,000	x -	x x	0 -	CF	 -		
16	- -	- -	- -	- -	- -	- -		- -		
17	SE 5	x -	1,500 975	x -	x x	5 -	EF	 -		
18	SE 6	x -	9,600 9,600	x -	x x					
19	- -	- -	- -	- -	- -	- -		- -		
20	SE 6	x -	944 944	x -	x x	0 -	BCF	 -		
21	TR 4	x -	x x	x -	x x	0 -		x -		
22	TR 4	x -	289,000 289,000	x -	x x	0 -		x -		
23	SE 8	x -	x x	x -	x x	x -	N	 -		
24	TR 4	x -	x x	x -	x x	0 -		x -		
25	SE 3	x -	7,000 6,000	x -	x x	0 -	ABEN	 -		
26	SE 9	C227-13-8- 2	x x	x -	x x	5 -		x -		
27	SE 9	x -	70 70	x -	x x	0 -	F	 -		
28	SE 9	x -	50 50	x -	x x	0 -	C	 -		
29	SE 7	C227-3-4-1 -	100 75	x -	x x	7 -	C	 -		
30	- -	- -	- -	- -	- -	- -		- -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
TERAWA TERRACE		- 8,000-6	8,000 -	S -	0.40E -	x 1.0	ScCmFthCmDrBo	Northeast Creek	1
THOMASVILLE	Plant # 1	11,154 -	4,190 -	S -	0.64 -	4.0 0.40	ShG ClFt CpBo -	Hamby Creek to Red Fork Creek	2
THOMASVILLE	Plant # 2	- -	6,750 -	S -	0.56 -	4.0 0.40	ShG ClFt CpBo -	Hunts Creek to Rich Fork Creek	3
TOAST		140 -	x -	x -	x -	x x	x	x	4
TOWNSVILLE		219 -	- -	No System	- -	- -	-	-	5
TRANSYLVANIA COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CaFe	Galloway Creek	6
TRENTON		469 -	240 -	S -	x -	- -	None	Trent River	7
TRINITY		764 -	- -	No System	- -	- -	-	-	8
TROUTMAN		613 -	- -	No System	- -	- -	-	-	9
TROY	Plant # 1	2,213 -	600 -	S -	0.053 -	0.900 0.045	Cs -	Denson's Creek to Little River	10
TROY	Plant # 2	- -	300 -	S -	0.02 -	x x	Cs -	Denson's Creek to Little River	11
TROY	Plant # 3	- -	300 -	S -	0.02 -	x x	Cs -	Rock Creek to Little river	12
TRYON		1,985 -	1,300 -	S -	x -	- -	None -	Creek to North Pacelot River	13
TURKEY		223 -	- -	No System	- -	- -	-	-	14
TUXEDO	Hosiery Mill	x -	- -	22 x	x -	- -	None -	Green River to Broad River	15
UNIONVILLE		124 -	- -	No System	- -	- -	-	-	16
VALDESE	Plant # 1	2,730 -	1,000 -	S -	0.255 -	2.0 0.2	ShCmDoBo -	Hoyle Creek to Catawba River	17
VALDESE	Plant # 2	- -	2,000 -	S -	0.099 -	2.5 0.42	Sh(CmDm)BO -	McGilliard Creek to Catawba River	18
VALDESE	Alba Hosiery Mills	800 -	- -	22 DI	x -	- -	None -	Dye Creek to McGilliard Creek	19
VALDESE	Burkyarns Incorporated	150 -	- -	22 ID	0.037 x	- -	None -	Page Br. to McGailliard Creek	20
VALDESE	Dolly Hosiery Mills, Inc.	60 -	- -	22 DHI	x -	- -	None -	Page Br. to McGailliard Creek	21
VALDESE	Francis Louise Hosiery Mills Inc	200 -	- -	22 D	x -	- -	None -	Dye Creek to McGilliard Creek	22
VALDESE	General Hospital*	- x	170 -	S -	x -	x x	Cars -	Lail Creek to Catawba River	23
VALDESE	Valdese Mfg. Company	250 -	- -	22 Hi	0.571 x	- -	None -	Page Br.to McGailliard Creek	24
VALDESE	Waldensian Hosiery Mills*	250 -	- -	22 x	0.033 x	- -	None -	Dye Br. to McGailliard Creek	25
VALDESE	Valdese Weavers Incorporated	210 -	- -	22 B	x -	- -	None -	Dye Cr. to McGilliard Cr.	26
VALMEAD		1,524 -	- -	No System	- -	- -	-	-	27
VANCEBORO		753 -	- -	No System	- -	- -	-	-	28
VANDEMERE		475 -	- -	No System	- -	- -	-	-	29
VANDER	Thomason Plywood	x -	x -	S -	0.004 -	- -	None -	Tributary to Cape fear River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	26 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE	x	8,000E	x	x	7	CF			
	5	-	1,200E	-	x	-		-		
2	SE	Y78-13-1-6	4,860	x	x	1	CFIJ			
	7	-	2,380	-	x	-		-		
3	SE	Y78-18-5-3	7,200	x	x	1	CFIJ			
	7	-	2,980	-	x	-		-		
4	x	x	x	x	x	x		x		
	x	-	x	x	x	-		-		
5	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
6	TR	x	100	x	x	7	C			
	3	-	75	-	x	-		-		
7	SE	x	240	x	x	0	E			
	4	-	240	-	x	-		-		
8	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
9	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
10	SE	x	800	x	x	4	CN			
	7	-	650	-	x	-		-		
11	SE	Y24-13-2	300	x	x	4	NC			
	7	-	230	-	x	-		-		
12	SE	Y24-13-2	300	x	x	4	CN			
	7	-	230	-	x	-		-		
13	SE	x	2,500	x	x	0	CFH			
	10	-	2,500	-	x	-		-		
14	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
15	SE	x	270	x	x	0	CFH			
	10	-	270	-	x	-		-		
16	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
17	SE	C247-3	4,470	x	x	2	A			
	9	-	3,360	-	x	-		-		
18	SE	C253-3	480	x	x	2	A			
	9	-	426	-	x	-		-		
9	SE	x	239	x	x	0		x		
	9	-	239	-	x	-		-		
20	SE	C253-4-x	1,848	x	x	0	N			
	9	-	1,848	-	x	-		-		
21	SE	C253-4-x	45	x	x	0	N			
	9	-	45	-	x	-		-		
22	SE	x	491	x	x	0		x		
	9	-	491	-	x	-		-		
23	SE	x	170	x	x	7		x	*and Rutherford College.	
	9	-	9	-	x	-		-		
24	SE	C253-1-x	8,076	x	x	0	N			
	9	x	8,076	-	x	-		-		
25	SE	C253-4-x	2,310	x	x	0	N		*and Alba Hosiery Mills.	
	9	-	2,310	-	x	-		-		
26	SE	x	355	x	x	0		x		
	9	-	355	-	x	-		-		
27	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
28	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
29	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
30	SE	x	44	x	x	0		x		
	6	-	44	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	27 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
VASS		757 -	- -	No System	- -	- -	-	-	1
VAUGHN		181 -	- -	No System	- -	- -	-	-	2
WACO		310 -	- -	No System	- -	- -	-	-	3
WADESBORO	Plant # 1	3,408 -	1,500 -	S -	0.15 -	1.0 0.075	ShG ClBo -	Goulds Cr. to Browns Cr.Fork Br	4
WADESBORO	Plant # 2	- -	3,610 -	S -	0.35 -	1.2 0.075	ShGhClBo -	Branch to North Jones Creek	5
WADESBORO	Plant # 3	- -	x -	S -	0.04E -	x x	ShG ClBo -	Brush Creek to North Jones Creek	6
WADESBORO	Wade Mfg. Company	x -	- -	x x	0.08 -	x x	KcCp -	Brush Creek to North Jones Creek	7
WAGRAM		397 -	300 -	S -	x -	0.1 0.011	Cs -	Creek to Lumber River	8
WAKE FOREST		3,704 -	4,280 -	S -	x -	- -	None -	Smiths Creek, Austin Creek	9
WAKE FOREST	Burlington Mills	550 -	- -	22 J	x x	x x	Lo	Neuse River	10
WAKE FOREST	Royal Cotton Mills Company	250 -	- -	22 B	x x	- -	None	Richland Creek	11
WALLACE	Plant # 1	1,622 -	600 -	S -	.025E -	0.6 0.03	Cs	Rockfish Creek	12
WALLACE	Plant # 2	- -	900 -	S -	0.048 -	x x	Cs -	Little Rockfish Cr. to Rockfish*	13
WALLACE	Bonds Abattoir	x -	- -	20 EF	0.009 -	- -	None -	Tributary to Rockfish Creek	14
WALLACE	J.P. Stevens	500 -	- -	22 x	0.198 -	x x	Lo -	Little Rockfish Creek	15
WALNUT COVE		1,132 -	1,100 -	S -	.011E -	- -	None	Town Fork Creek	16
WALSTONBURG		177 -	375 -	S -	x -	0.6 0.036	ShG ClFsBo -	Little Contentea Creek	17
WARRENSVILLE		120 -	- -	No System	- -	- -	-	-	18
WARRENTON		1,166 -	900 -	S -	x -	- -	None -	Possum Quarter Branch	19
WARSAW		1,598 -	1,850 -	S -	x -	2.5 0.2	ShGhClBo	Stewart Creek	20
WASHINGTON		9,698 -	10,000 -	S -	1.2 -	20.0 2.0	ShCmTmOaFth CmLgDfntBo	Kennedy Creek	21
WASHINGTON PARK		421 -	- -	No System	- -	- -	-	-	22
WATAUGA COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	CsFs	Watauga River	23
WATERVILLE		- 40-1	200 -	S -	x -	- -	None	Pigeon River	24
WATHA		222	- -	No System	- -	- -	-	-	25
WAXHAW		818 -	655 -	S -	.0655 -	0.8 0.08	ShGhClBo -	Rhone Br. to Catawba River	26
WAYNESVILLE		5,295 -	9,000 -	S -	x -	- -	None	Pigeon River	27
* WEAVERVILLE		1,111 -	800 -	S -	x -	- -	None	Reems Creek	28
WEBSTER		142 -	x -	x -	x -	x x	x	x	29
WEEKSVILLE		- 1,200-6	1,200 -	S -	x -	1.5 0.15	ClBo	Pailin Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	27 of 29

LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	- -	- -	- -	- -	- -	- -	- -		
2	- -	- -	- -	- -	- -	- -	- -		
3	- -	- -	- -	- -	- -	- -	- -		
4	SE 7	Y31-7-9 -	1,500 980	x -	x x	4 -	CFHIJ -		
5	SE 7	x -	3,610 2,350	x -	x x	4 -	CFHIJ -		
6	SE 7	Y31-7-9 -	440 280	x -	x x	4 -	CFHIJ -		
7	SE 7	x -	610 430	x -	x x	4 -	C -		
8	SE 8	x -	x x	x -	x x	4 -	x -		
9	SE 4	x -	4,280 4,280	x -	x x	0 -	ACFIJN -		
10	SE 4	x -	11,072E 11,072E	x -	x x	4 -	ACFIJ -		
11	SE 4	x -	83E 83E	x -	x x	6 -	N -		
12	SE 6	x -	600 480	x -	x x	4 -	CFH -		
13	SE 6	x -	960 960	x -	x x	x -	CFH -	*to North East Cape Fear River.	
14	SE 6	x -	810 801	x -	x x	0 -	CFN -		
15	SE 6	x -	6,200 x	x -	x x	1 -	CFN -		
16	SE 2	x -	1,100 1,100	x -	x x	0 -	AN -		
17	SE 4	x -	275 69	x -	x x	5 -	N -		
18	- -	- -	- -	- -	- -	- -	- -		
19	SE 3	x -	900 900	x -	x x	0 -	CFN -		
20	SE 3	x -	x x	x -	x x	5 -	C -		
21	SE 3	x -	x x	x -	x x	7 -	* -	*CEFGHIJKN	
22	- -	- -	- -	- -	- -	- -	- -		
23	TR 2	x -	x x	x -	x x	7 -	x -		
24	TR 3	x -	x x	x -	x x	0 -	x -		
25	- -	- -	- -	- -	- -	- -	- -		
26	SE 9	C123-13 -	120 80	x -	x x	5 -	CFH -		
27	TR 3	x -	26,290 26,290	x -	x x	0 -	N -		
28	TR 3	x -	1,050 1,050	x -	x x	0 -	C -		
29	x x	x -	x x	x -	x x	x -	x -		
30	SE 5	x -	1,200E 780E	x -	x x	7 -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE NORTH CAROLINA | YEAR 1957 | PAGE 28 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
WELDON		2,295 -	2,400 -	S -	x -	- -	None	Roanoke River	1
WENDELL		1,253 -	1,700 -	S -	x -	0.9 0.09	ShG CiBo	Buffalo Creek	2
WESTEND		2,797 -	- -	No System	- -	- -	-	-	3
WEST HILLSBORO		1,456 -	x -	x -	x -	x x	x	x	4
WEST JEFFERSON		871 -	600 -	S -	x -	0.4 0.034	CsBo -	Branch to Buffalo Creek	5
WEST MARION		1,233 -	x -	x -	x -	x x	x	x	6
WEST ROCKINGHAM		1,438 -	x -	x -	x -	x x	x	x	7
WHITAKERS		962 -	650 -	S -	x -	0.8 0.08	SbCiBo	Creek to Tar R.	8
WHITEHALL		197 -	- -	No System	- -	- -	-	-	9
WHITEVILLE		4,238 -	2,000 -	S -	x -	7.0 0.7	SmGmCmEgHcBo	Soles Swamp	10
WHITNEL		1,405 -	- -	No System	- -	- -	-	-	11
WHITNELL	American & Efird Mills	225 -	75 -	S -	x -	x x	Ci	Gunpowder Creek	12
WHITNELL	Mill Village	- 120-6	120 -	S -	x -	1.20 0.01	Cs	Gunpowder Creek	13
WILKESBORO		1,370 -	1,300 -	S -	0.20 -	- -	None	Cub Creek	14
WILKESBORO	Prison Camp	- 200-9	200 -	S -	x -	0.2 0.02	Cs	Yadkin River	15
WILLIAMSTON		4,975 -	4,000 -	S -	.319E -	- -	None	Roanoke River	16
WILMINGTON		45,043 -	44,700 -	S -	4.50E -	- -	None -	Smith Creek, Cape Fear River	17
WILMINGTON	Swift & Company	x -	28 -	S -	0.054 -	- -	None -	North East Cape Fear River	18
WILMINGTON	Timmy Mfg. Company	x -	- -	x x	0.051 -	x x	Lo -	Smiths Cr.to N.E. Cape Fear River	19
WILMINGTON	Wanota Sausage Company	x x	- -	20 F	0.024 -	- -	None -	Smiths Cr.to N.E. Cape Fear River	20
WILMINGTON	Wilmington Packing Company	x -	- -	20 F	0.082 -	- -	None -	Prince Georges Creek	21
WILSON		23,010 -	23,000 -	S -	1.83 -	25.0 2.5	ScKmCmFtrKmCm EgDfrat Bo	Toisnot Swamp -	22
WILSON MILLS		349 -	- -	No System	- -	- -	-	-	23
WINDSOR		1,781 -	1,500 -	S -	0.29E -	- -	None	Cashie Creek	24
WINFALL		421 -	- -	No System	- -	- -	-	-	25
WINGATE		793 -	- -	No System	- -	- -	-	-	26
WINGATE	Junior College Plant # 1	- 350-9	300 -	S -	0.02E -	x x	Cs -	Richardson Creek to Rocky River	27
WINGATE	Junior College Plant # 2	- -	500 -	S -	.005E -	x x	Cs -	Richardson Creek to Rocky River	28
WINSTON SALEM		87,811 -	102,000 -	S -	x -	143.9 24.0	SmGmCmFhrCmTcDchEc	Salem Creek	29
WINSTON SALEM	State Prison Camp	- 100-9	100	S -	x -	0.1 0.01	CsFs -	Spring Br. to Muddy Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	28 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (000) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 2	x -	2,620 2,620	x -	x x	0 -	EF	 -		
2	SE 4	x -	1,769 1,592	x -	x x	2 & 5	A	 -		
3	- -	- -	- -	- -	- -	- -		- -		
4	x x	x -	x x	x -	x x	x -		x -		
5	OR 7	x -	x x	x -	x x	1 & 2		x -		
6	x x	x -	x -	x x	x x	x -		x -		
7	x x	x -	x -	x -	x x	x -		x -		
8	SE 3	x -	650 400	x -	x x	5 -	CFN	 -		
9	- -	- -	- -	- -	- -	- -		- -		
10	SE 8	x -	2,000 1,000	x -	x x	7 -		x -		
11	- -	- -	- -	- -	- -	- -		- -		
12	SE 9	x -	x x	x -	x x	x -		x -		
13	SE 9	x -	x x	x -	x x	5 -	A	 -		
14	SE 7	x -	6,300 6,300	x -	x x	0 -	CFIJ	 -		
15	SE 7	Y-200 -	200 150	x -	x x	7 -		x -		
16	SE 2	R37 -	9,530 9,530	x -	x x	0 -	BEF	 -		
17	SE 6	x -	44,700 44,700	x -	x x	0 -	CEFGHK	 -		
18	SE 6	x -	28 28	x -	x x	0 -	E	 -		
19	SE 6	x -	1,430 1,144	x -	x x	x -	E	 -		
20	SE 6	x -	4,000 4,000	x -	x x	0 -	E	 -		
21	SE 6	x -	4,918 4,818	x -	x x	0 -	N	 -		
22	SE 4	x -	26,196 6,336	x -	x x	5 -	N	 -		
23	- -	- -	- -	- -	- -	- -		- -		
24	SE 2	x -	1,500 1,500	x -	x x	0 -	EF	 -		
25	- -	- -	- -	- -	- -	- -		- -		
26	- -	- -	- -	- -	- -	- -		- -		
27	SE 7	Y37-15- 23-3	150 100	x -	x x	2 -	NC	 -		
28	SE 7	Y37-15- 23-3	50 5	x -	x x	2 -	NC	 -		
29	SE 7	x -	217,000 x	x -	x x	7 -	C	 -		
30	SE 7	Y120-8-9 -	100 75	x -	x x	7 -		x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE NORTH CAROLINA | YEAR 1957 | PAGE 29 of 29

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Bod's lbs P.E. (1000's) Average daily [illegible]	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WINTERVILLE		870 -	800 -	S -	x -	0.6 0.06	ShClBo	Swift Creek	1
WINTON		834 -	604 -	S -	0.019 -	1.0 0.108	ShCpDtcBo	Chowan River	2
WOOD		128 -	- -	No System	- -	- -	-	-	3
WOODFIN (S.D.)		- 500-1	6,000 -	S -	x -	- -	None -	French Broad River	4
WOODLAND	J.W. Brown & Son	x -	- -	x x	.0048 -	- -	None -	Drainage Ditch to Urahaw Swamp	5
WOODLAND	Talon Incorporated	x -	185 -	S -	.0048 -	x x	Cs -	Drainage Ditch to Urahaw Swamp	6
WOODVILLE		387 -	- -	No System	- -	- -	-	-	7
WORTHSVILLE	Leward Mfg. Company	x -	250 -	S -	0.007 -	- -	None	Deep River	8
WRIGHTSVILLE BEACH		711 -	W - 982 S -27,000	S -	* -	x x	CpDcEc -	Wrightsville Sound	9
YADKIN COLLEGE	State Prison Camp	- 100-9	100 -	S -	- -	0.1 0.010	Cs/s -	Spring Branch Yadkin River	10
YADKINSVILLE	Plant # 1	820 -	550 -	S -	0.03 -	0.6 0.06	ShD ClBo	Haw Creek	11
YADKINVILLE	Plant # 2	- -	200 -	S -	0.01 -	0.2 0.02	ShD ClBo	Town Creek	12
YANCEYVILLE (S.D.)		1,391 -	700 -	S -	0.053 -	1.0 0.09	ShDhClBo -	County Line Creek to Dan River	13
YANCEY COUNTY	State Prison Camp	- 100-9	100 -	S -	x -	0.1 0.010	Cs	Cane River	14
YOUNGSVILLE		619 -	450 -	S -	x -	0.7 0.030	ShDhClFsBo	Small branch	15
ZEBULON		1,378 -	2,000 -	S -	x -	- -	None	Moccasin Creek	16
x	C & T Refinery Incorporated	x -	- -	20 Q	0.024 -	- -	None -	Little Hope Creek to Little Sugar*	17
x	Olin-Mathieson Chem. Corp.*	x -	- -	26 x	x x	- -	None	Davidson River	18
x	Cherokee Indian Reservation	- 1,100-9	1,200 -	S -	x -	1.9 0.15	ShClFtCsEgBo	Oconaluftee River	19
									20
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
NORTH CAROLINA	1957	29 of 29

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDED	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE	x	800	x	x	2 &	F			
	4	-	640	-	x	5		-		
2	SE	x	604	x	x	2	EFHIK			
	1	-	454	-	x	-		-		
3	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
4	TR	x	9,000	x	x	0	CF			
	3	-	9,000	-	x	-		-		
5	SE	x	216E	x	x	7	C			
	1	-	216E	-	x	-		-		
6	SE	x	37	x	x	7	C			
	1	-	4	-	x	-		-		
7	-	-	-	-	-	-		-		
	-	-	-	-	-	-		-		
8	SE	x	99	x	x	0	F			
	6	-	99	-	x	-		-		
9	SE	x	*982E	x	x	1 &	I		*Winter - 0.098E	*Summer - 27,000E
	6	-	**838E	-	x	2		-	Summer - 2.700E	**Summer - 21,600E
10	SE	Y116	100	x	x	7		x		
	7	-	75	-	x	-		-		
11	SE	Y137-1-1-1	550	x	x	1 &	CFIJ			
	7	-	360	-	x	5		-		
12	SE	Y137-1-2	200	x	x	1 &	CFIJ			
	7	-	130	-	x	5		-		
13	SE	x	800	x	x	1	C			
	2	-	490	-	x	-		-		
14	TR	x	100	x	x	7	F			
	3	-	75	-	x	-		-		
15	SE	x	450	x	x	7	H			
	2	-	45	-	x	-		-		
16	SE	x	2,000	x	x	0	H			
	4	-	2,000	-	x	-		-		
17	SE	x	5,040	x	x	0		x	*Creek to Sugar Creek.	
	9	-	5,040	-	x	-		-		
18	TR	x	247,000	x	x	0	CF		*Ecusta Paper Division.	
	3	-	247,000	-	x	-		-		
19	TR	x	x	x	x	7		x		
	4	-	x	-	x	-		-		
20										
21										
22										
23										
24										
25										
26										
27										
28										
29										
30										

NORTH CAROLINA

Community or facility providing sewer service	Communities and/or facilities served
SWANNANOA S. D.	Black Mountain Blue Ridge Fairview S. D. (Buncombe County) Montreat Ridgecrest

The Virginia State Water Control Board is currently preparing a revision of the data contained in this Inventory. Consequently, the data reported are not to be construed as representing the complete listing of sewage and industrial waste facilities in the State.

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
VIRGINIA	1957	1 of 16

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
ACCOMAC	Whispering Pine Hotel	- 500-6	175 -	x -	x -	x x	Ca	Murrays Branch	1
ALBEMARLE COUNTY	Blue Ridge S.D. # 1	- -	500 -	S -	x -	x x	S ClEcgDcBo	Moore's Creek	2
ALBEMARLE COUNTY	Blue Ridge S.D. # 2	- -	x -	S -	x -	1.0 0.1	S ChClFtrCpEgDcBo -	Moore's Creek to Rivanna River	3
ALTAVISTA		3,332 -	3,350 -	S -	x -	- -	None	Roanoke River	4
ALTAVISTA	Burlington Mills corporation	250 -	- -	22 D	x -	x x	SClFaBo	Staunton River	5
ALTAVISTA	Lane Co. Inc. (Furniture)	1,200 -	- -	24 -	x -	- -	None	Roanoke River	6
AMELIA	Birtchards Dairy	x -	- -	20 x	x -	x x	Cft	Appomattox River	7
AMHERST		1,938 -	875 -	S -	x -	1.2 0.12	ShClEgBo -	Rutledge Creek to Buffalo River	8
APPOMATTOX		1,094 -	1,000 -	S -	x -	1.5 0.150	ClFtrCpEhBo	Creek	9
ARLINGTON COUNTY	Pentagon Building	- x	20,000 -	x -	x -	x x	ScApCaFtChCaEgDfgBo	Potomac River	10
ASHLAND		2,610 -	2,225 -	S -	x -	- -	None -	Falling Creek to South Anna River	11
AUGUSTA COUNTY	Woodrow Wilson Rehabil. Center	- x	1,295 -	x -	x -	x x	S CpDpEgcBo -	Christian Creek to Middle River	12
AUGUSTA SPRINGS		- 300-1	120 -	S -	x -	0.1 0.01	Ca -	Little Calf Pasture Creek	13
AVALON	J.A. Lewis	x -	- -	20 x	x -	- -	None	Coan River	14
BACOVA	Bacova Company	125 -	- -	x x	x -	x x	C O F	Jackson River	15
BARLOW PLACE		- x	(2,000) -	x -	x -	- -	See Portsmouth	Elizabeth River	16
BEAUMONT	Va. Industrial Sch. for Boys	- 500-6	500 -	S -	x -	0.5 x	ClE -	Spring Branch to James River	17
BEDFORD		4,061 -	4,000 -	S -	x -	18 x	SmAsCaFtrChBo -	Johns Creek to Little Otter R.	18
BEDFORD	Belding-Hemingway Company	140 -	- -	22 D	x -	x x	C Fa	Long Branch	19
BEDFORD	Great American Industries*	150 -	- -	30 A	x -	- -	None -	Little Otter River	20
BEDFORD	J. A. Johnson Cannery	x -	- -	20 C	x -	x x	x	Owl Town Branch	21
BEDFORD	E.D. Lugar Cannery	x -	- -	20 C	x -	- -	None	Otter River	22
BEDFORD	Lugar & Markham Cannery	x -	- -	20 C	x -	- -	None -	Branch to Otter River	23
BEDFORD	Sam McDaniell & Sons	x -	- -	20 E	x -	- -	None	Wolf Creek	24
BEDFORD	S & M Packing Company	x -	- -	20 E	x -	- -	None	Lone Branch	25
BELLE HAVEN		453 -	(x) -	x -	x -	- -	See Fairfax County Fairfax S.D. # 1	Potomac River -	26
BENTONVILLE	Stauffer Chemical Company	x -	45 -	28 x	x -	x x	CaFa -	South Fork of Shenandoah River	27
BERRYVILLE		1,401 -	1,500 -	S -	x -	1.0 0.1	CiegBo -	Town Run Creek to Shenandoah River	28
BERRYVILLE	Byrd Canning Company	x -	- -	x x	x -	x x	C	Town Run Creek	29
BIG ISLAND	C & O R.R. Company	x -	- -	x x	x -	x x	x	Hunting Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT / FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	x	-	x	-	-	x		x		
	x	-	-	-	-	-		x		
2	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		x		
3	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		x		
4	SE	R285	2,750	x	x	0		x		
	2	-	2,750	-	x	-		x		
5	SE	R285	x	x	x	0		x		
	2	-	x	-	x	-		-		
6	SE	R285	1,000	x	x	0		x		
	2	-	1,000	-	x	-		x		
7	NA	x	900	x	x	7	A			
	16	-	300E	-	x	-		-		
8	NA	x	875E	x	x	7		x		
	16	-	180E	-	x	-		-		
9	NA	R236-x-30	1,000	x	x	7		x		
	16	-	100	-	x	-		x		
10	NA	x	x	x	x	x	K			
	14	-	3,000	-	x	-		-		
11	NA	x	x	x	x	0		x		
	15	-	x	-	x	-		-		
12	NA	x	x	x	x	7	B			
	14	-	x	-	x	-		-		
13	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
14	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
15	NA	x	x	x	x	7	K			
	16	-	30E	-	x	-		-		
16	NA	-	-	-	-	-		-		
	16	-	-	-	-	-		-		
17	NA	x	x	x	x	7		x		
	16	-	x	-	x	-		-		
18	SE	R283-19-21	4,000	x	x	7		x		
	2	-	x	-	x	-		x		
19	SE	R283-19-x	x	x	x	7		x		
	2	-x	40	-	x	-		x		
20	SE	R283-19-20	120	x	x	*6		x	*Rubatex Division	
	2	-	120	-	x	-		x	*Under Construction.	
21	SE	R283-19-x	x	x	x	x		x		
	2	x	x	-	x	-		x		
22	SE	R283-x	x	x	x	x		x		
	2	-	x	-	x	-		x		
23	SE	R283-x-	x	x	x	x		x		
	2	x	x	-	x	-		x		
24	SE	R283-24-x	x	x	x	x		x		
	2	-	x	-	x	-		x		
25	SE	R283-19-x	x	x	x	0		x		
	2	x	x	-	x	-		x		
26	NA	-	-	-	-	-		-		
	14	-	-	-	-	-		-		
27	NA	x	x	x	x	4		x		
	14	-	x	-	x	-		-		
28	NA	x	1,500E	x	x	1		x		
	14	-	950E	-	x	-		-		
29	NA	x	x	x	x	x		x		
	14	-	x	-	x	x		-		
30	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
VIRGINIA	1957	2 of 16

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES BOD's lbs P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BIG ISLAND	National Container Corp.	x -	x -	26 x	x -	x x	x	James River	1
BLACKSTONE	Camp Pickett	- x	x -	S -	x -	x x	x (Secondary)	Nottoway River -	2
BLACKSTONE	Herndon Wilson Slaughterhouse	x -	- -	x x	x -	- -	None	Nottaway River	3
BLAND S.D.		- -	(3,000) -	x -	x -	- -	See Hopewell	Bailey's creek	4
BLUEFIELD		4,212 -	(5,000) -	S -	x -	- -	See Bluefield West Virginia	Bluestone River to New River	5
BON AIR	State Ind. Sch. for Colored Girls	- 125-9	125 -	S -	x -	0.25 x	SeClFtnCpE Bo	Poshite Creek	6
BOWLING GREEN		616 -	200 -	S -	x -	x x	ShCmFtrCpEgDcBo	Mattaponi River	7
BOWLERS WHAF	Lord -Mott Company	x -	- -	20 x	x -	- x	Sf -	Rappahannock River	8
BOYDTON		501 -	380 -	S -	x -	0.300 x	ClEgBo	Coleman Creek	9
BOYKINS		811 -	800 -	S -	x -	1.0 0.1	CsEcgBo	Tarrara Swamp	10
BRIDGEWATER		1,537 -	1,537 -	S -	x -	- -	None	North River	11
BROADWAY		561 -	450 -	x -	x -	- -	None -	Linville Cr. to N.Fk.Shenandoah R	12
BROADWAY	Rockingham Poultry Marketing	x	-	x	x	x	x	North Fork of	13
BROOKNEAL		883 -	700 -	S -	x -	x x	x (Secondary)	Falling River Staunton River	14
BROOKNEAL	Pacific Mills	x -	- -	22 x	x -	0.075 0.01	ShClBo	Roanoke River	15
BUCHANAN		1,300 -	400 -	S -	x -	- -	None	James River	16
BUCKROE BEAC		1,977 -	(x) -	S -	x -	- -	See Hampton Rds.S.D. Newport News Plant	James River -	17
BUENA VISTA		5,214 -	2,600 -	S -	x -	- -	None	North River	18
BUENA VISTA	Lees McVitly Incorporated	x -	- -	31 A	x -	- x	C	North River	19
BUENA VISTA	Piedmont paper Products Inc.	x -	- -	26 x	x -	- -	None	Maury River	20
BURKEVILLE	Piedmont S.D. # 1	- -	300 -	S -	x -	x x	S ClFtnEgCpBo	Mallory Branch	21
BURKEVILLE	Piedmont S.D. # 2	- -	x -	S -	x -	0.50 0.063	SeShClFtnEgCpBo -	Tributary to Nottaway River	22
CAPE CHARLES		2,427 -	3,000 -	S -	x -	- -	None -	Cape Charles Harbor	23
CHARLOTTESVILLE	Plant # 1	25,969 -	10,000 -	S -	x -	10.0 1.0	S ClEgClBo -	Moore's Creek to Rivanna River	24
CHARLOTTESVILLE	Plant # 2	- -	10,000 -	S -	x -	x 2.86	S GmClFt EgD Bo -	Meadow Creek to Rivanna River	25
CHARLOTTESVILLE	Charlottesville Woolen Mill	150 -	- -	22 x	x -	- -	None	Moores Creek	26
CHARLOTTESVILLE	Municipal Gas Plant	x -	- -	29 C	x -	x x	x	Shenks Brook	27
CHARLOTTESVILLE	Raw Discharge	- -	4,000 -	S -	x -	- -	None -	Shanks Branch to Rivanna River	28
CHASE CITY		2,519 -	1,000 -	S -	x -	x x	ShClftrEgBo	Butchers Creek	29
CHATHAM		1,456 -	1,800 -	S -	x -	- -	None -	Cherrystone Creek to Banister River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
VIRGINIA	1957	2 of 16

LINE No.	DRAINAGE AREA BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA 16	x -	x x	x -	x x	x -	B	 -		
2	SE 1	x -	x x	x -	x x	7 -		x -		
3	SE 1	x -	x x	x -	x x	x -		x -		
4	NA 16	- -	- -	- -	- -	- -		- -		
5	OR 7	- -	- -	- -	- -	- -		- -		
6	NA 16	x -	125E 60E	x -	x x	7 -		x -		
7	NA 15	x -	200E 40E	x -	x x	7 -		x -		
8	NA 15	x -	x x	x -	x -	x -	EGIK	 -		
9	SE 2	R177-8-4 -	390 260	x -	x x	7 -		x x		
10	SE 1	x -	800 500E	x -	x x	2 -		x -		
11	NA 14	x -	1,300E 1,300E	x -	x x	0 -		x -	*C D E Bo Plant under construction	
12	NA 14	x -	450E 450E	x -	x x	0 -	ABFJ	 -		
13	NA 14	x -	x x	x -	x x	x -	ABFJ	 -	*Coop Incorporated.	
14	NA 14	R255-3 -	700 x	x -	x x	7 -		x x		
15	SE 2	R255 -	x 28,000	x -	x x	x -		x -		
16	NA 16	x -	400 400	x -	x x	x -		x -		
17	NA 16	- -	- -	- -	- -	- -		- -		
18	NA 16	Ja279.7- 11.3	2,600E 2,000E	x -	x x	0 -	J	 -		
19	NA 16	x -	x x	x -	x x	x -		x -		
20	NA 16	x -	x x	x -	x x	x -		x -		
21	SE 1	x -	300 120E	x -	x x	7 -	A	 -		
22	SE 1	x -	x x	x -	x x	x -		x -		
23	x x	- -	x x	- -	- -	x -		x -		
24	NA 16	x -	10,000E 7,000E	x -	x x	x -		x -		
25	NA 16	x -	10,000E 2,000E	x -	x x	x -		x -		
26	NA 16	x -	x x	x -	x x	0 -		x -		
27	NA 16	x -	x x	x -	x x	x -		x -		
28	NA 16	x -	4,000 4,000	x -	x x	x -		x -		
29	SE 2	R199-20 -	1.000 100	x -	x x	7 -		x x		
30	SE 2	R179-16-55 -5	1,900 1,800	x -	x x	*0 -		x x	*Active planning	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE VIRGINIA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
CHATHAM	Chatham Hall School	- 175-9	250 -	S -	x -	0.2 x	S ClEchBo	Cherrystone Creek	1
CHESTERFIELD COUNTY	Reynolds Metals Company	x -	- -	34 x	x -	x x	C	Proctors Creek	2
CHESTERFIELD COUNTY	Va. State Police Headquarters	- x	100 -	x -	x -	x x	x	Powhite Creek	3
CHURCHVILLE	Ashby's Frozen Food Market	x -	- -	x x	x -	- -	None	Middle River	4
CLARKSVILLE		1,035 -	1,000 -	S -	x -	3.5 x	FtrEgD	Roanoke River	5
CLARKSVILLE	Colonial Mills Incorporated	425 -	- -	22 IJ	x -	x x	x (Primary)	x -	6
CLARKSVILLE	Robbins Mills Incorporated	x -	- -	22 x	x -	x x	x	Roanoke River	7
CLARKSVILLE	Strun's Super Market	x -	- -	20 E	x -	- -	None	Beaver Pond Creek	8
CLEARBROOK	Clearbrook Woolen Mills	x -	x -	22 x	x -	x x	S	Clearbrook Run	9
CLIFTON FORGE		5,795 -	6,900 -	S -	x -	- -	None	Jackson River	10
COLONIAL BEACH		1,464 -	2,500 -	S -	x -	8.0 x	CaEg -	Potomac River Monroe Bay	11
COLONIAL HEIGHTS		6,077 -	6,000 -	S -	x -	10 x	G ScC doEgBo	Old Town Creek	12
COLUMBIA		119 -	- -	NO System	- -	- -	- -	- -	13
COVINGTON		5,860 -	11,548 -	S -	x -	3.0 x	SrScDmEcDhBo	Jackson River	14
COVINGTON	Alleghany County Boy's Home	- 120-9	90 -	S -	x -	- -	None	Dunlap Creek	15
COVINGTON	Fairlawn	- x	800 -	S -	x -	- -	None	Jackson River	16
COVINGTON	Industrial Rayon Corporation	x -	- -	28 B	x -	- -	None	Jackson River	17
COVINGTON	West Va. Pulp & Paper Company	x -	- -	26 x	16 x	24 x	C As H	Jackson River	18
CRADDOCK		- 10,000-1	(x) -	S -	x -	- -	See Portsmouth	Elizabeth River	19
CRAIGSVILLE	(S. S.)	- 1,000 1	- -	NO System	- -	- -	-	-	20
CRESTWOOD (Norfolk County)		- x	1,000 -	S -	x -	- -	None -	South Branch of Elizabeth River	21
CREWE		2,030 -	3,000 -	S -	x -	- -	None	Deep Creek	22
CROZET	Crozet Cold Storage Company	x -	x -	20 x	x -	- -	None -	Licking Hole Creek	23
CROZET	Montague Estate	- 100-6	100 -	x -	x -	- -	None -	Licking Hole Creek	24
CULPEPPER		2,527 -	3,000 -	S -	x -	3.3 x	ShGhCaFtrEgcpDrBo	Mountain Run	25
CULPEPPER	G.W. Carver Regional High School	- x	550 -	S -	x -	x x	CaFr	Rapidan River	26
CULPEPPER	Culpepper Slaughterhouse	x -	- -	20 x	x -	x x	Ca	Mountain Run	27
DAHLGREN	U.S. Navy Proving Ground	- x	x -	x -	x -	x x	S CaFt2hEgDfBo	Potomac River	28
DANVILLE		35,066 -	40,000 -	S -	x -	- -	None -	Dan River and tributaries	29
DANVILLE	Dan River Mills	x -	- -	x x	x x	- -	None	Dan River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
VIRGINIA	1957	3 of 16

LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE	R199-16-55	250	x	x	7		x		
	2	5-	60	-	-	-		x		
2	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
3	NA	x	100E	x	x	7		x		
	16	-	60E	-	x	-		-		
4	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
5	SE	R199	1,000	x	x	0		x		
	2	-	1,000	-	x	-		x		
6	SE	x	x	x	x	0		x		
	2	-	20,000	-	x	-		-		
7	SE	R199	x	x	x	7		x		
	2	-	18,000	-	x	-		x		
8	SE	R193-x-x	x	x	x	x		x		
	2	-	x	-	x	-		x		
9	NA	x	x	x	x	1		x		
	14	-	x	-	x	-		-		
10	NA	Jm339.7-	6,900E	x	x	0		x		
	16	3.7	6,900E	-	x	-		-		
11	NA	x	x	x	x	4	1JK			
	14	-	1,900E	-	x	-		-		
12	NA	x	x	x	x	7	JK			
	16	-	x	-	x	-		-		
13	NA	-	-	-	-	-		0		
	16	-	-	-	-	-		-		
14	NA	Jm339.7	x	x	x	7		x		
	16	23.9	x	-	x	-		-		
15	NA	x	90E	x	x	0		x		
	16	-	90E	-	x	-		-		
16	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
17	NA	x	13,400	x	x	0		x		
	16	-	13,400	-	x	-		-		
18	NA	x	x	x	x	x	K			
	16	-	x	-	x	-		-		
19	NA	-	-	-	-	-		-		
	16	-	-	-	-	-		-		
20	NA	-	-	-	-	0		-		
	14	-	-	-	-	-		-		
21	x	x	x	x	x	0		x		
	x	-	x	-	x	-		-		
22	NA	x	x	x	x	0	A			
	16	-	x	-	x	-		-		
23	NA	x	x	x	x	0		x		
	16	-	x	-	x	-		-		
24	NA	x	100E	x	x	0		x		
	16	-	100E	-	x	-		-		
25	NA	x	3,000E	x	x	7		x		
	15	-	600E	-	x	-		-		
26	NA	x	x	x	x	7		x		
	15	-	x	-	x	-		-		
27	NA	x	x	x	x	x		x		
	15	-	x	-	x	-		-		
28	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
29	NA	R199-62	40,000	x	x	*0		x	*Construction of plant of	begin, fall of 1957.
	15	-	40,000	-	x	-		x	70,000 design pop. to	
30	SE	x	x	x	x	x		x		
	2	-	x	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
DANVILLE	Danville Meat Supply Inc.	x -	- -	20 x	x -	- -	None	Fall Creek	1
DANVILLE	Phillip Greenburg Abattoir	x -	- -	20 E	x -	- -	None	Dan River	2
DANVILLE	Hughes Memorial Hospital	- 100-1	100 -	S -	x -	x x	cCs	Dan River	3
DANVILLE	Jones Sausage Company, Inc.	32 -	- -	20 F	x -	- -	None	Fall Creek	4
DANVILLE	H.H. McGuire Slaughterhouse	x -	- -	20 E	x -	- -	None	Fall Creek	5
DANVILLE	Smith-Douglas Fertilizer Co.	75 -	- -	28 C	x -	- -	None	Fall Creek	6
DAYTON		788 -	980 -	S -	x -	- -	None -	Cook's Creek trib to North River	7
DELTAVILLE		675 1.000-1	- -	- -	- -	- -	None -	Chesapeake Bay -	8
DENBIGH		- 300-1	300 -	S -	x -	- -	None -	Stony Run trib.of Warwick River	9
DENBIGH	Burkeholler Dairy	x -	- -	20 x	x -	- -	None -	Barner Creek -	10
DENBIGH	Colony Farms Coop.	x -	- -	20 x	x -	- -	None	Lucas Creek	11
DILLWYN		556 -	x -	S -	x -	1.0 x	CiFtrEgBo -	Whispering Creek to Slate River	12
DRAKES BRANCH	Pacific Mills	x -	- -	22 x	x -	x x	CmFtrCi -	Twitty Creek Trib to Staunton River	13
DUMFRIES-TRIANGLE		1,585 -	x -	S -	x -	3.0 x	GhAcCmEgBo	Quantico Creek	14
EAST ESTABROOK		- 40019	400 -	S -	x -	- -	None	Lafayotte River	15
EASTVILLE	Courthouse and Jail	311 -	- -	- -	- -	- -	CsBo E	Chesapeake Bay	16
EDINBURG		533 -	600 -	S -	x -	- -	None	Stony Creek	17
EDINBURG	Edinburg Poultry Dressing Plant	x -	- -	20 G	x -	- -	None	Stony Creek	18
ELKTON		1,361 -	1,500 -	S -	x -	- -	None -	South Fork of Shenandoah River	19
ELKTON	Merck and Company	x -	- -	28 C	x -	x x	GmA CmFthC Dm	South Fork of Shenandoah River	20
ELLISTON	L & T Provision Company	- -	- -	20 EF	x -	- -	*None	Roanoke River	21
EMPORIA		5,664 -	5,500 -	S -	x -	- -	None	Meherrin River	22
EMPORIA	Virginia Dying Company	x -	- -	x x	x x	- -	None	Meherrin River	23
ETTRICK (S.D.)		3,030 -	(1,000) -	S -	x -	- -	See Petersburg	Appomattox River	24
FAIRFAX		1,946 -	3,000 -	S -	x -	0.75 0.075	EcCiFtrBo	Accotink Creek	25
FAIRFAX COUNTY	Modern Sand and Gravel Company	x -	- -	39 -	x -	x x	L (3)	Dogue Creek	26
FAIRFAX COUNTY	Belle Haven	- 400-1	(x) -	S -	x -	- -	See Fairfax County -Fairfax S.D. # 1	Potomac River -	27
FAIRFAX COUNTY *	Fairfax S.D. # 1	- -	65,000 -	S -	x -	80 8	GmScAcCmA EhDhBcXp	Potomac River	28
FAIRFAX COUNTY	Fairhaven Subdivision	- x	(x) -	S -	x -	- -	See Fairfax County - Fairfax S.D. # 1	Potomac River -	29
FAIRFAX COUNTY	Hollin Hall Village subd's	- 200-9	200 -	S -	x -	1.0 0.01	ShCpAcCpAcCpEhDcBo -	Trib.of Little Hunting Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDED	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 2	R177-x-x -	x x	x -	x x	O -		x x		
2	SE 2	R177-63 -	x x	x -	x x	O -		x x		
3	SE 2	R177-63 -	100 x	x -	x x	x -		x x		
4	SE 2	R177-x-x -	x x	x -	x x	*0 -		x x	*Will connect to Danville Plant on its completion	
5	SE 2	R177-x-x -	x x	x -	x x	O -		x x		
6	SE	R177-x-x	x	x	x	x		x		
7	NA 14	x -	980E 980E	x -	x x	O -		x -		
8	NA 15	- -	- -	- -	- -	- -		- -		
9	NA 16	x -	x x	x -	x x	7 -		x -		
10	NA 16	x -	x x	x -	x x	O -		x -		
11	NA 16	x -	x x	x -	x x	O -		x -		
12	NA 16	x -	x x	x -	x x	x -		x -		
13	SE 2	R223-14-5 5	5,000 30	x -	x x	7 -		x x		
14	NA 14	x -	x x	x -	x x	x -		x -		
15	NA 16	x -	x x	x -	x x	O -	GJK	-		
16	NA 15	- -	- -	- -	- -	- -		- -		
17	NA 14	x -	600E 600E	x -	x x	O -		x -		
18	NA 14	x -	x x	x -	x x	O -		x -		
19	NA 14	x -	1,500E 1,500E	x -	x x	O -	AB	-		
20	NA 14	x -	x x	x -	x x	x -		x -	*Plans approved April 24, 1957.	
21	SE 2	R383 -	x x	x -	x x	O -	A	-	*Blood and solids retained in plant.	
22	SE 1	x -	5,500 5,500E	x -	x x	O -		x -		
23	SE 1	x -	x x	x -	x x	*0 -		x -	*Final plans approved.	
24	NA 16	- -	- -	- -	- -	- -		- -		
25	NA 14	x -	x 450E	x -	x x	1 -	AJ	-		
26	NA 14	x -	x x	x -	x x	7 -	CFI	-		
27	NA 14	- -	- -	- -	- -	- -		- -		
28	NA 14	x -	x x	x -	x x	7 -	IJK	-		
29	NA 14	- -	- -	- -	- -	- -		- -		
30	NA 14	x -	x 10E	x -	x x	7 -		x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
FAIRFAX COUNTY	Huntington Subdivision	- x	(x) -	S -	x -	- -	See Fairfax County - Fairfax S.D. # 1	Potomac River -	1
FAIRFAX COUNTY	Jefferson Manor Subdivision	- x	(x) -	S -	x -	- -	See Fairfax County - Fairfax S.D. # 1	Potomac River -	2
FAIRVIEW HEIGHTS		1,758 -	- -	No System	- -	- -	None	-	3
FALMOUTH (S.D.)		1,176 -	300 -	x -	1.5 -	- -	None -	Rappahannock River	4
FALLS CHURCH		7,535 -	(3,600) -	S -	x -	- -	See Fairfax County - Fairfax S.D. # 1	Potomac River -	5
FARMVILLE		4,375 -	4,500 -	S -	x -	- -	None	Appomattox River	6
FARMVILLE	J. L. Burser & Sons	x -	- -	20 x	x -	x x	Cs	Appomattox River	7
FARMVILLE	R. F. Cralle	x -	- -	20 E	x x	- -	None	Appomattox River	8
FARMVILLE	Taylor Mfg. Company	100 -	- -	39 -	x -	- -	None	Appomattox River	9
FARQUIER COUNTY	Vint Hill	- x	x -	x -	x -	x x	CiFtrCmecgBo	Broad Run	10
FERGUSON PARK		5,203 -	4,000 -	S -	x -	x 2.0	CsEg	James River	11
FERRUM	Ferrum Junior College	- 200-1	200 -	S -	x -	x x	Cs	Store Creek	12
FERRUM	Ferrum Training School	- 602-9	150 -	S -	x -	- -	None	Pigg River	13
FIELDALE	S.D. # 1	- -	2,000 -	S -	x -	2.5 x	CiftrD Bo	Smith River	14
FIELDALE	S.D. # 2	- -	500 -	S -	x -	- -	None	Smith River	15
FIELDALE	Fieldcrest Mills Incorporated	1,300 -	- -	22 BCD	x -	- x	L	Smith River	16
FINCASTLE	Elem.& High School	- x	360 -	x -	x -	- -	None	Catawba Creel	17
FORDWICK	Lehigh Portland Cement Company	x -	- -	14 -	x -	x x	C	Little Calf Pasture River	18
FORT BELVOIR		- x	x -	x -	x -	17.0 x	ShCiFtnCmEcgDoBo	Potomac River	19
FORT DEFIANCE	Augusta Military Academy	- x	350 -	x -	x -	x x	Cs -	Tributary to Middle River	20
FORT LEE		15,000 -	15,000 -	S -	x -	25 1.5	S GhCmEcDchtBo	Baileys Creek	21
FORK UNION	Fork Union Military Academy	- 650-6	650 -	x -	x -	0.75 0.075	CiFtrEgBo	James River	22
FOX HALL		- 1,200-1	240 -	S -	x -	- -	None	Elizabeth River	23
FRANKLIN		4,670 -	5,000 -	S -	x -	- -	None	Blackwater River	24
FRANKLIN	Camp Manufacturing Company	x -	- -	x x	x -	x x	Lo	Blackwater River	25
FRANKLIN	Southampton Packing Company	x -	- -	20 x	x -	x x	C (plus grease traps)	Buckhorn Swamp -	26
FREDERICKSBURG		12,158 -	12,250 -	S -	x -	18.5 3.5	EcDhBo -	Rappahannock River	27
FREDERICKSBURG	American Viscose Corporation*	x -	- -	28 C	x -	- -	None -	Rappahannock River	28
FREDERICKSBURG	Fredericksburg Country Club	- x	x -	x -	x -	x x	x (Primary)	Rappahannock River	29
FREDERICKSBURG	Dundridge and Wheeler	x -	- -	x x	x -	- -	None	Hazel Run	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
2	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
3	NA	-	-	-	-	x	-		
	16	-	-	-	-	-	-		
4	NA	x	300E	x	x	0	x		
	15	-	300E	-	x	-	-		
5	NA	-	-	-	-	-	-		
	14	-	-	-	-	-	-		
6	NA	J=71.6-	4,500E	x	x	*0	x	*Active planning	
	16	109.2	4,500E	-	x	-	-	for 7,500 population.	
7	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
8	NA	x	x	x	x	0	x		
	14	-	x	-	x	-	-		
9	NA	x	x	x	x	6	x		
	16	-	x	-	x	-	-		
10	NA	x	x	x	x	x	x		
	14	-	x	-	x	-	-		
11	NA	x	x	x	x	x	EGHK		
	16	-	x	-	x	-	-		
12	SE	R199-91-x	200	x	x	0	x		
	2	x	200	-	x	-	x		
13	SE	x	150	x	x	0	x		
	2	-	150	-	x	-	x		
14	SE	R199-91-31	2,000	x	x	7	x		
	2	-	200	-	x	-	x		
15	SE	R199-91-31	500	x	x	x	x		
	2	-	500	-	x	-	x		
16	SE	R199-91-31	x	x	x	0	x		
	2	-	x	-	x	-	x		
17	NA	x	625E	x	x	0	x		
	16	-	625E	-	x	-	-		
18	NA	x	250	x	x	x	x		
	16	-	175E	-	x	-	-		
19	NA	x	x	x	x	x	JK		
	14	-	x	-	x	-	-		
20	NA	x	x	x	x	0	x		
	14	-	x	-	x	-	-		
21	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
22	NA	x	650E	x	x	4	x		
	16	-	650E	-	x	-	-		
23	NA	x	x	x	x	0	x		
	16	-	x	-	x	-	-		
24	SE	x	5,000	x	x	0	BEF		
	1	-	5,000	-	x	-	-		
25	SE	x	x	x	x	x	x		
	1	-	37,000	-	x	-	-		
26	SE	x	1,250E	x	x	x	x		
	1	-	910E	-	x	-	-		
27	NA	x	x	x	x	0	B		
	15	-	x	-	x	-	-		
28	NA	x	x	x	x	0	x	*Sylvania Division.	
	15	-	x	-	x	-	-		
29	NA	x	x	x	x	x	x		
	15	-	x	-	x	-	x		
30	NA	x	x	x	x	x	x		
	15	-	x	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
FRONT ROYAL	Plant # 1	8,115 -	450 -	S -	x -	1.0 0.45	Ci* -	Happy Creek trib. South Fork	1
FRONT ROYAL	Plant # 2	- -	8,500 -	S -	x -	12.0 1.5	ScCmEcgDfrBo -	Happy Creek trib. of South Fork	2
FRONT ROYAL	American Viscose Corporation	x -	- -	28 x	x -	x x	CmC L I Vv -	South Fork Shenandoah River	3
FRONT ROYAL	American Viscose Corporation	x -	2,200 -	x -	x -	x x	S Ci Fth Ecg -	South Fork Shenandoah River	4
FRONT ROYAL	Old Virginia Packing Company	90 -	- -	x -	x -	- -	None -	South Fork of Shenandoah River	5
GLASGOW		810 -	x -	S -	x -	1.5 x	G CiEcD Bo	Maury River	6
GLASGOW	James Lees and Sons Company	x -	- -	22 x	x -	x x	x	North River	7
GLASGOW	Lone Jack Limestone Company	x -	- -	14 -	x -	- -	None	North River	8
GLOUCESTER BANKS		- 100-9	x -	x -	x -	x x	Cels	Ground water	9
GLOUCESTER (S.D.)		- 350-1	300 -	S -	x -	0.5 x	ShCiFtrEcgBo -	Fox Mill Creek York River	10
GOOCHLAND COUNTY	Virginia State Farm	- 400-6	600 -	S -	x -	x x	SoCiFsEgDoBo	Beaver Dam Creek	11
GOOCHLAND COUNTY	State Farm Laundry	x -	- -	39 -	x -	x x	x	James River	12
GOOCHLAND COUNTY	State Industrial Farm for Women	- 750-6	750 -	S -	x -	x x	S Ci FtnEgBo	James River	13
GOODE	Clifax Packing Company	x -	- -	20 E	x -	x x	CaO	Roaring Run	14
GOODVIEW	R.L. Hanabas Cannery	x -	- -	20 x	x -	x x	x -	Lick Run Creek to Beaverdam Cr.	15
GORDONSVILLE		1,118 -	x -	S -	x -	1.5 x	AaEgD Bo	South Anna River	16
GORE	Virginia Glass & Sand Corporation	x -	- -	14 -	x -	x x	C K X	Back Creek	17
GOSHEN		124 -	x -	x -	x -	x x	x	Maury River	18
GOSHEN	Locker Silica Company	x -	- -	14 -	x -	x x	C	North River	19
GOSHEN	Stillwater Worsted Mills	x -	- -	22 x	x -	x x	x -	Calf Pasture River	20
GREENLEE	Mathews -Curtis Company	x -	- -	14 -	x -	- -	None	James River	21
GREENWAY	Maderia School	- 250-9	200 -	S -	x -	0.2 0.022	CiFtnCpEgBo -	Difficult Run to Potomac River	22
GRETNA		803 -	400 -	S -	x -	x x	ShCiBo	Georges Creek	23
GROTTOES		908 -	x -	x -	x -	x x	x	South River	24
GROTTOES	Duplan Corp.	x -	- -	39 -	x -	- -	None	South River	25
HALIFAX		791 -	600 -	S -	x -	0.6 0.075	CiEgBo	Bannister River	26
HALIFAX	Halifax Worsted Mills	350 -	- -	22 A	x -	- -	S Ci Ec Bo	Banister River	27
HAMPTON ROAD S.D. *	Army Base (Norfork)	136,000 -	S -	x -	x -	95.0 11.0	ScGmCmEgcDfrVv	James River	28
HAMPTON ROADS S.D. *	Lamberts Point Plant (Norfolk)	- -	x -	S -	x -	180.0 20.0	SmGmCmEcgDfrZyX*	Elizabeth River	29
HAMPTON ROADS S.D. *	Newport News Plant	- -	x -	S -	x -	100 12	SmGmCmEcgDfrZyVv	James River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (000) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	NA	x	x	x	x	*x		x	*Will become part	
	14	-	x	-	x	-		-	of new, or Plant # 2.	
2	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
3	NA	x	x	x	x	7		x		
	14	-	x	-	x	-		-		
4	NA	x	x	x	x	7		x		
	14	-	x	-	x	-		-		
5	na	x	x	x	x	*0		x	*Active planning.	
	14	-	x	-	x	-		-		
6	NA	x	x	x	x	*7		x	*Plant 90% complete	
	16	-	x	-	x	-		-	6/25/57.	
7	NA	x	x	x	x	7		x		
	16	-	x	-	x	-		-		
8	NA	x	x	x	x	0		x		
	16	-	x	-	x	-		-		
9	x	x	x	-	-	x		-		
	x	-	x	-	-	-		-		
10	NA	x	300	x	x	7	EGK			
	15	-	60	-	x	-		-		
11	NA	x	400	x	x	x		x		
	16	-	160	-	x	-		-		
12	NA	x	x	x	x	7		x		
	16	-	x	-	x	-		-		
13	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
14	SE	R283-29-x	x	x	x	x		x		
	2	-	x	-	x	-		x		
15	SE	R338	x	x	x	x		x		
	2	-	x	-	x	-		x		
16	NA	x	x	x	x	x		x		
	15	-	x	-	x	-		-		
17	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
18	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
19	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
20	NA	x	x	x	x	7	IJ			
	16	-	x	-	x	-		-		
21	NA	x	x	x	x	0	B			
	16	-	-	-	x	-		-		
22	NA	x	x	x	x	7	J			
	14	-	30	-	x	-		-		
23	SE	R199-16-43	950	x	x	x		x		
	2	-11	670	-	x	-		x		
24	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
25	NA	x	x	x	x	0	FJ			
	14	-	x	-	x	-		-		
26	SE	R199-16-11	600	x	x	7		x		
	2	-	390	-	x	-		x		
27	SE	R199-16-1	x	7	7	7		x		
	2	-	130	-	x	-		x		
28	NA	x	x	x	x	7		x		
	16	-	x	-	x	-		-		
29	NA	x	x	x	x	x		x	*Sudge to be hauled to	
	16	-	x	-	x	-		-	Army Base plant.	
30	NA	x	x	x	x	7	EGJK			
	16	-	x	-	x	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
HANOVER COUNTY	Hanover Industrial School	- 410-6	410 -	S -	x -	0.41 x	ScClEgBo	Pamunkey River	1
HARRISONBURG		10,810 -	10,000 -	S -	x -	14.0 0.5	ClA Ft CpEcBo	x	2
HARRISONBURG	Valley Meat Company	x -	- -	20 x	x -	- -	None	Grassy Creek	3
HENRICO COUNTY	Crestview Apartments	- x	300 -	S -	x -	3.0 0.16	ScCpAmCpEgDcBo	Upham Brook	4
HENRICO COUNTY	Glenwood Farms	- x	2,000 -	S -	x -	2.5 x	ScCp(AcCp)EcgDcBo -	Chickahominy River	5
HENRICO COUNTY	Laburnum Manor	- x	2,000 -	S -	x -	2.0 0.2	ScCp9amCp)EcgDcBo	Upham Brook	6
HENRICO COUNTY	Laurel Link	- 300-6	300 -	S -	x -	x x	x	Upham Brook	7
HENRICO COUNTY	S.D. # 2	- -	7,000 -	S -	x -	5.0 x	ShClFtrEgCpit bo -	Branch to Chickahominy R.	8
HENRICO COUNTY *	S.D. # 3	- -	2,000 -	S -	x -	3.0 x	ShClFtrEgCpBc -	Chickahominy River	9
HENRICO COUNTY	S.D. # 5	- -	6,000 -	S -	x -	11.0 1.1	ScCmFtrEgCmDfrBo	Upham Brook	10
HENRICO COUNTY	Virginia Randolph School	- x	600 -	x -	x -	x x	x *	Chickahominy River	11
HERNDON		1,461 -	1,100 -	S -	x -	3.0 0.075	ShClFthCpCmDmtEcgBo	Sugarland Run	12
HIGHLAND SPRING		3,171 -	(x) -	x -	x -	- -	See Henrico County S.D. # 3	Chickahominy River	13
HIGHLAND SPRING	School	- 1,200-9	1,200 -	S -	x -	x x	ShClFtrEgCpbBo -	Tributary to Chickahominy R.	14
HOLLINS (ROANOKE COUNTY)	Hollins College	- 800-9	800 -	S -	x -	0.6 x	ShClFtrEgcBo	Carrins Creek	15
HOPEWELL *		10,219 -	10,100 -	S -	x -	- -	None	Bailey's Creek	16
HOPEWELL	Allied Chemical and Dye Corp.*	x -	- -	28 A	x -	x x	x	James River	17
HOPEWELL	Celanese Corp. of America*	x -	- -	x x	x x	- -	None	Cattail Creek	18
HOPEWELL	Continental Can Company Inc.*	x -	x -	26 H	x -	- -	None - 11 -	Gravely Rrun to James River	19
HOPEWELL	Hercules Powder Company	x -	- -	28 C	x x	- -	6-11	Bailey's Creek	20
HOT SPRINGS		- 1,500-1	1,000 -	S -	x -	x x	CaFtn	Jackson River	21
HOT SPRINGS	Virginia Hot Springs	- x	2,000 -	x -	x -	x x	x	Cedar Creek	22
HUNTINGTON HEIGHTS (Warwick County)		- 400-9	1,000 -	S -	x -	x x	CaE	James River	23
INGLESIDE		- 400-6	400 -	x -	x -	- -	None	Elizabeth River	24
IRON GATE		725 -	655 -	S -	x -	- -	None	Jackson River	25
IRON GATE	Keystone Tanning & Glue Co.*	x -	- -	31 AC	x -	- -	None	Jackson River	26
IRONTO	Little Meadows Coop Cannery	x -	- -	20 x	x -	- -	None -	North Fork to Roanoke River	27
JARRATT		574 -	600 -	S -	x -	0.7 x	ShCmEcgD Bo	Spring Creek	28
JARRATT	Johns-Manville Product Corp.	x -	- -	x x	x -	x x	x	Nottoway River	29
KENBRIDGE		1,176 -	1,000 -	S -	x -	1.0 x	ClEcgBo	Seay's Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS (12)	Duration (Days) Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE PRESENT FUTURE (15)	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	NA 15	x -	x x	x -	x x	7 -	x -		
2	NA 14	x -	8,600E 6,500E	x -	x x	7 -	x -		
3	NA 14	x -	x x	x -	x x	0 -	x -		
4	NA 16	x -	x x	x -	x x	7 -	FAJ -		
5	NA 16	x -	2,000E 200E	x -	x x	7 -	x -		
6	NA 16	x -	x x	x -	x x	7 -	x -		
7	NA 16	x -	x x	x -	x x	x -	x -		
8	NA 16	x -	2,000E 130E	x -	x x	7 -	AFJ -		
9	NA 16	x -	2,000E 160E	x -	x x	7 -	AFJ -		
10	NA 16	x -	6,000E 600E	x -	x x	7 -	AFJ -		
11	NA 16	x -	600E x	x -	x x	x -	AFJ -		
12	NA 14	x -	x 160E	x -	x x	7 -	x -		
13	NA 16	- -	- -	- -	- -	- -	- -		
14	NA 16	x -	x x	x -	x x	x -	x -		
15	SE 2	R357-5-4 -	800 80	x -	x x	7 -	x x		
16	NA 16	x -	x x	x -	x x	0 -	x -		
17	NA 16	x -	x 1,000E	x -	x x	0 -	BK -	*Solvay Division.	
18	NA 16	x -	7,000E 7,000E	x -	x x	0 -	x -	*Operations terminated as of January 28, 1957.	
19	NA 16	JN70.3 -	295,000E 295,000E	x -	x x	0 -	K -	*Hammell Ross Division.	
20	NA 16	x -	x x	x -	x x	0 -	x -		
21	NA 16	x -	x x	x -	x x	x -	x -		
22	NA 16	x -	x x	x -	x x	7 -	x -		
23	NA 16	x -	x x	x -	x x	x -	EGHK -		
24	NA 16	x -	x x	x -	x x	0 -	x -		
25	NA 16	Ja339.7 -1.2	655E 655E	x -	x x	0 -	x -		
26	NA 16	x -	x x	x -	x x	0 -	x -	*Ceased operation in 1951	
27	SE 2	R381-9 -	x x	x -	x x	x -	x x		
28	SE 1	x -	600 300E	x -	x x	7 -	x -		
29	SE 1	x -	x x	x -	x x	7 -	x -		
30	SE 1	x -	1,000 650E	x -	x x	2 -	x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
KEYSVILLE		690 -	600 -	S -	x -	0.9 0.085	ClFtrEgBo	Ash Camp Creek	1
KILMARNOCK		689 -	700 -	S -	x -	x x	Cs (9)	Indian Creek	2
KINSALE	Kinsale Canning Company	x -	- -	20 x	x -	- -	None	Yeocomico River	3
LAKESIDE		- 2,806-1	(x) -	x -	x -	- -	See Henrico County - S.D. # 3	Chickahominy River	4
LANCASTER	A. R. Beane & Sons	x -	- -	20 x	x -	- -	None	Carrotoman River	5
LANGLEY VIEW		1,176 -	1,400 -	S -	x -	1.5 x	SeCm(Amop)EcgDsBo -	Southwest Branch of Black River	6
LAWRENCEVILLE		- -	800 -	S -	x -	- -	None	Rose Creek	7
LAWRENCEVILLE		2,239 -	2,300 -	S -	x -	- -	None	Rose Creek	8
LEEDSTOWN	H. H. Perry Canning Company	x -	- -	20 x	x -	- -	None -	Rappahannock River	9
LEE HALL		- 300-6	300 -	x -	x -	0.75 x	CaFc	Skiff Creek	10
LEE HALL	Oakland Dairy	x -	- -	20 x	x -	x x	AuC	Skiff Creek	11
LEESBURG		1,703 -	1,500 -	S -	x -	4.0 0.15	SeCpfthEgDcBo	Tuscarora Creek	12
LEWISETTA	Garner Brothers Incorporated	x -	- -	20 x	x -	- -	None	Coan River	13
LEXINGTON		5,976 -	7,000 -	S -	x -	0.81 x	EcDcBc	North River	14
LIMA	Hughes Memorial School	- 100-9	100 -	S -	x -	x x	CaFc	Dan River	15
LORTON	D.C. Reformatory	- 2,200-6	2,200 -	x -	x -	x x	*None	Mill Branch	16
LORTON	D.C. Workhouse	- x	1,582 -	x -	x -	x x	CpFtrEgDpBo	Occoquan Creek	17
LOUISA (County)		- -	150 -	S -	x -	x x	ClFtrEcgBo -	Creek to South Anna River	18
LOUISA (T)		344 -	200 -	S -	x -	- -	None	Tanyard Branch	19
LOWRY	John H. Byrne and Company	x -	- -	20 C	x -	- -	None	Lowry Branch	20
LURAY		2,731 -	2,100 -	S -	x -	0.35 x	ScEgD Bo	Hawksbill Creek	21
LURAY	Luray Textile Corporation	x -	- -	22 x	x -	- -	None	Hawksbill Creek	22
LURAY	Kayer Brothers	x -	- -	39 -	x -	- -	None	Hawksbill Creek	23
LURAY	C.V. Shaffer Cannery	x -	- -	x x	x -	- -	None -	South Fork of Shenandoah River	24
LURAY	Virginia Oak Tannery Inc.	x -	x -	31 x	x -	x x	C L	Hawksbill Creek	25
LYNCHBURG		47,727 -	49,000 -	C -	x -	- -	None	James River	26
LYNCHBURG	E. J. Lavino Company	x -	- -	33 x	x -	- -	None	James River	27
LYNCHBURG	Lynchburg Rendering Company	x -	- -	28 B	x -	- -	None	James River	28
LYNCHBURG	Mead Corporation	x -	- -	26 x	x -	- -	*	James River	29
McKENNEY		476 -	800 -	S -	x -	1.0 0.1	SbClBo	Buckskin Creek	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	SE 2	R223-14-8 -	600 60	x -	x x	7 -		x x		
2	x x	x -	x x	x -	x x	x -		x -		
3	NA 14	x -	x x	x -	x x	x -		x -		
4	NA 16	- -	- -	- -	- -	- -		- -		
5	NA 15	x -	x x	x -	x x	0 -		x -		
6	x x	- -	x x	- -	- -	x -		x -		
7	SE 1	x -	800 800E	x -	x x	0 -		x -		
8	SE 1	x -	2,300 2,300E	x -	x x	*0 -		x -	*GnS CnFtrEg D Bo Plant under construction.	
9	NA 15	x -	x x	x -	x x	0 -		x -		
10	NA 16	x -	300E 50E	x -	x x	7 -		x -		
11	NA 16	x -	x x	x -	x x	7 -		x -		
12	NA 14	x -	x 600E	x -	x x	1 -		x -		
13	NA 14	x -	x x	x -	x x	x -		x -		
14	NA 16	Jm279.7-70 -	7,000E 7,000E	x -	x x	0 -	J	 -		
15	SE 2	x -	100 x	x -	x x	x -		x x		
16	NA 14	x -	x x	x -	x x	x -		x -	*3 CpFtnDfBo - proposed.	
17	NA 14	x -	x x	x -	x x	x -		x -		
18	NA 15	x -	x x	x -	x x	x -		x -		
19	NA 15	x -	x x	x -	x x	0 -		x -		
20	SE 2	R286-36-x -	x x	x -	x x	x -		x x		
21	NA 14	x -	x x	x -	x x	7 -		x -		
22	NA 14	x -	x x	x -	x x	0 -		x -		
23	NA 11	x -	x x	x -	x x	0 -		x -		
24	NA 14	x -	x x	x -	x x	x -		x -		
25	NA 14	x -	x 3,420E	x -	x x	1 -		x -		
26	NA 16	Ja251.7 -	49,000E 49,000E	x -	x x	0 -		x -		
27	NA 16	x -	x x	x -	x x	0 -	B	 -		
28	NA 16	x -	x x	x -	x x	0 -		x 		
29	NA 16	x -	191,000 191,000	x -	x x	0* -		x -	*Semi-chemical recovery plant under construction.	
30	SE 1	x -	800 480E	x -	x x	2 -		x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: BOD's lbs P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
LYNCHBURG	State Epileptic Colony	- 1,500-9	2,900 -	S -	x -	0.35 x	S G CiEgBo	James River	1
MADISON		308 -	100 -	S -	x -	0.5 0.053	CiFtnCpbo	Little Dark Run	2
MADISON HEIGHTS	Shamer Abattoir	x -	- -	20 x	x -	- -	None	James River	3
MADISON HEIGHTS (S.D.)		2,830 -	935 -	S -	x -	- -	None	James River	4
MANASSAS	Plant # 1	1,804 -	2,000 -	S -	x -	0.5 x	CiFtnEcgBo -	Creek to Bull Run	5
MANASSAS	Plant # 2	- -	x -	S -	x -	3.1 0.4	ShCm(AcCpAcCp)EgDcBo -	Creek to Bull Run	6
MANASSAS	Regional High School	- x	435 -	x -	x -	x x	CiFtnCpBo	Bull Run	7
MARSHALL		- 500-1	100 -	S -	x -	- -	None	Carters Run	8
MARSHALL	Darlington Farms	x -	- -	x x	x -	x -	x	x	9
MARSHALL	Fauquer Creamery	x -	- -	20 x	x -	- -	None	Carter Run	10
MARTINSVILLE		17,251 -	18,000 -	S -	x -	- -	None -	Beaver Creek to Smith River	11
MARTINSVILLE	Fontaine Converting*	x -	- -	22 IJ	x -	- -	None	Smith River	12
MARTINSVILLE	E. I. Dupont de Nemours & Co.Inc.	2,200 -	- -	28 B	x -	x -	Ls	Smith River	13
MARTINSVILLE	E.I. DuPont de Nemours Co. Inc.	- -	2,200 -	S -	x -	x x	C EgDh	Smith River	14
MARTINSVILLE	Ray Prillman Company	x -	- -	20 E	x -	- -	None	Jones Creek	15
MARTINSVILLE	Vias Abattoir	x -	- -	20 E	x -	x x	x	Smith River	16
MARTINSVILLE	Villa Heights	- x	400 -	S -	x -	x x	Cs	Beaver Creek	17
MASSANETTA SPRINGS		- 1,000-9	*1,000 -	S -	x -	1.2 0.094	CsFtrBo -	Congers Creek to Middle River	18
MATHEWS		- 500-1	x -	S -	x -	0.1 0.01	CpAcCpAcCpEhDcBo	Creek	19
MIDDLEBURG	Plant # 1	663 -	x -	S -	x -	0.75 0.007	CiFtrEgCpBo	Wagulpin Run	20
MIDDLEBURG	Plant # 2	- -	x -	S -	x -	0.25 0.02	CiFtrEgCpbo -	Tributary to Goose Creek	21
MIDDLEBURG	Foxcroft School	- 130-9	195 -	S -	x -	x x	CsFcEgBo -	Tributary to Goose Creek	22
MILFORD	C. C. Lang & Sons Incorporated	x -	- -	x x	x -	x x	x	Mattaponi River	23
MILFORD	Kool Vent Metal Awning Company	x -	- -	34 x	x -	- -	None	Mattoponi River	24
MONETA	Dinwiddie Canning Company	x -	- -	20 C	x -	- -	None	Trap Branch	25
MONETA	L. J. Wright Cannery	x -	- -	20 C	x -	x -	None	Trap Branch	26
MONTEREY		262 -	300 -	S -	x -	- -	None -	Straight Creek Branch	27
MONTROSS		331 -	x -	x -	x -	x x	x	x	28
MT. JACKSON		732 -	500 -	S -	x -	- -	None -	North Fork of Shenandoah River	29
MT. JACKSON	Bowman Apple Products Company	x -	- -	20 x	x -	x -	L -	North Fork of Shenandoah River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA 16	x -	x x	x -	x x	x -	x -		
2	NA 15	x -	x x	x -	x x	x -	x -		
3	NA 16	x -	x x	x -	x x	0 -	x -		
4	NA 16	x -	935E 935E	x -	x x	0 -	x -		
5	NA 14	x -	x x	x -	x x	x -	x -		
6	NA 14	x -	x x	x -	x x	x -	x -		
7	NA 14	x -	x x	x -	x x	5 -	x -		
8	NA 15	x -	x x	x -	x x	x -	x -		
9	NA 15	x -	x x	x -	x x	x -	x -		
10	NA 15	x -	x x	x -	x x	x -	x -		
11	SE 2	R199 29 -0.8-x	18,000 18,000	x -	x x	0 -	x x		
12	SE 2	R199-91-24 -	x x	x -	x x	0 -	x x	*Works, incorporated.	
13	SE 2	R199-91-24 -	2,200 1,700	x -	x x	7 -	x x		
14	SE 2	R199-91-24 -	x x	x -	x x	7 -	x x		
15	SE 2	R199-91-29 x	x x	x -	x x	0 -	x x		
16	SE 2	R199-91-24 -	x x	x -	x x	x -	x x		
17	SE 2	R199-91- 29-x	400 280	x -	x x	7 -	x x		
18	NA 14	x -	1,000E 400E	x -	x x	7 -	x -	*Seasonal.	
19	x x	x -	x x	x -	x x	x -	x -		
20	NA 14	x -	x x	x -	x x	7 -	x -		
21	NA 14	x -	x x	x -	x x	7 -	x -		
22	NA 14	x -	x x	x -	x x	7 -	x -		
23	NA 15	x -	x x	x -	x x	x -	x -		
24	NA 15	x -	x x	x -	x x	x -	x -		
25	SE 2	R293-15 -4-x	x x	x -	x x	x -	x x		
26	SE 2	R293-15-4 -x	x x	x -	x x	x -	x x		
27	NA 14	x -	300E 300E	x -	x x	0 -	x -		
28	NE 15	x -	x x	x -	x x	x -	x -		
29	NA 14	x -	x x	x -	x x	0 -	*J -		
30	NA 14	x -	x x	x -	x x	0 -	FJ -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
MT. JACKSON	Jackson Meat Market	x -	- -	x x	x -	- -	None -	North Fork of Shenandoah River	1
MT. JACKSON	Mill Creek Cannery	x -	- -	20 x	x -	x x	C D -	North Fork of Shenandoah River	2
MT. VERNON		- x	400 -	x -	x -	x x	CaEg	Potomac River	3
MUNDAY POINT	W. J. Courtney & Son	x -	- -	20 x	x -	- -	None	Yeocomico River	4
MASSAWADOX		- 250-1	- -	- -	- -	- -	x -	Massawadox -	5
MASSAWADOX	Hospital	- 200-9	150 -	S -	x -	x x	CiFeFtrEcBo	Warehouse Creek	6
NATURAL BRIDGE		- 600-1	W-50 S-250	S -	x -	0.45 0.05	CiEgBo	Cedar Creek	7
NEW CANTON	Blue Ridge Slate Company	x -	x -	14 -	x -	x x	C	Slate River	8
NEWCASTLE		239 -	1,000 -	S -	x -	- -	None -	Johns and Craig Creeks	9
NEW MARKET		701 -	775 -	S -	x -	- -	None -	North Fork of Shenandoah River	10
NEWPORT NEWS		42,358 -	(170,000) -	S -	x -	- -	See Hampton Roads S.D.-Newport News Pl	James River -	11
NEWPORT NEWS	City Farm	- 150-9	150 -	S -	x -	x x	CaEg	James River	12
NORFOLK	Outlet # 1	213,513 -	(x) -	S -	x -	- -	See Hampton Rds.S.D. -Army Base Plant	James River -	13
NORFOLK	Outlet # 2	- -	(x) -	S -	x -	- -	See Hampton Rds.S.D. -Lamberts Point Plt.	Elizabeth River -	14
NORFOLK	Martin Dairy	x -	- -	x x	x -	- -	None	Elizabeth River	15
NORFOLK	Norfolk Welfare Center	- x	1,000 -	S -	x -	x x	EcKcZa	Eastern Branch	16
NORFOLK COUNTY	Riverdale Manor S.D. Plant # 1	- -	16,400 -	x -	x -	x x	SeC FtrcpE D	Indian River	17
NORFOLK COUNTY	Riverdale Manor S.D. Plant # 2	- -	x -	x -	x -	x x	SeC FtrCpE D	Indian River	18
NORVIEW		- 3,000-1	1,500 -	S -	x -	- -	None	Fayette River	19
OCCOQUAN		317 -	- -	No System	- -	- -	None	Occoquan River	20
ONANCOCK		1,353 -	x -	S -	x -	- -	None	Onancock Creek	21
ORANGE		2,571 -	2,580 -	S -	x -	3.7 x	SeCmFehEgD Bo	Rapidan River	22
OTTOMAN	Farmers Packing Company	x -	- -	20 x	x -	- -	None -	Rappahannock River	23
PAMPLIN CITY		370 -	- -	No System	- -	- -	None	-	24
PEAKS	Peaks Industrial School	- x	135 -	S -	x -	x x	Ci	Crump Creek	25
PEARISBURG		2,005 -	x -	S -	x -	3.0 x	ShCiEgBo	New River	26
PEMBROKE		1,010 -	200 -	S -	x -	- -	None -	Little Stony Creek	27
PETERSBURG *		35,054 -	36,000 -	S -	x -	55.0 x	SoGmA EcD Vv	Appomattox River	28
PETERSBURG	Greenleaf Dairy Incorporated	x -	- -	20 x	x -	- -	None	Swift Creek	29
PETERSBURG	Standford Slaughterhouse	x -	- -	20 E	x -	- -	None	Appomattox River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT	FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	NA 14	x -	x x	x -	x x	x -		x -		
2	NA 14	x -	x x	x -	x x	x -		x -		
3	NA 14	x -	x x	x -	x x	0 -	JK	- 		
4	NA 14	x -	x x	x -	x x	x -		x -		
5	NA 15	- -	- -	- -	- -	- -		- -		
6	x x	x -	x x	x -	x x	x -		x -		
7	NA 16	x -	250E 150E	x -	x x	7 -		x -		
8	NA 16	x -	x x	x -	x x	7 -		x -		
9	NA 16	x -	1,000E 1,000E	x -	x x	0 -		x -		
10	NA 14	x -	775E 775E	x -	x x	0 -	FJ	- 		
11	NA 16	- -	- -	- -	- -	- -		- -		
12	NA 16	x -	150E 100E	x -	x x	7 -	EGJK	- 		
13	NA 16	- -	- -	- -	- -	- -		- -		
14	NA 16	- -	- -	- -	- -	- -		- -		
15	NA 16	x -	x x	x -	x x	0 -		x -		
16	NA 16	x -	x x	x -	x x	7 -	GJK	- 		
17	NA 16	x -	x x	x -	x x	7 -	GK	- 	*Total for both plants.	
18	NA 16	x -	x x	x -	x x	x -	GK	- 		
19	NA 16	x -	x x	x -	x x	0 -	J	- 		
20	NA 14	x -	- -	x -	x x	x -		x -		
21	x x	x -	x x	x -	x x	x -		x -		
22	NA 15	x -	2,580E 1,700E	x -	x x	6 -		x -		
23	NA 15	x -	x x	x -	x x	x -	EGIK	- 		
24	NA 16	x -	- -	x -	x x	x -		x -		
25	NA 15	x -	135E 90E	x -	x x	4 -		x -		
26	SE 2	x -	x x	x -	x x	x -		x -		
27	SE 2	x -	x x	x -	x x	x -		x -		
28	NA 15	J=71.6- 11.8	30,000E x	x -	x x	7 -	JK	- 		
29	NA 16	x -	x x	x -	x x	0 -		x -		
30	NA 16	x -	x x	x -	x x	0 -		x -		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
PHOEBUS		3,694 -	(4,0000 -	S -	x -	- -	See hampton Rds.S.D. -Newport News Plt.	James River -	1
PINEY RIVER	American Cyanamid Company	x -	- -	28 x	x -	- -	B	Piney River	2
PORTLOCK		3,809 -	800 -	S -	x -	- -	None	Elizabeth River	3
PORTSMOUTH *		80,039 -	90,000 -	S -	x -	85.0 11.0	SmGmCmEcgDhZyVv	Elizabeth River	4
PORT ROYAL		139 -	- -	No System	- -	- -	None	-	5
POWHATAN COUNTY	Misdemeanor Farm	- 500-6	500 -	S -	x -	1.2 x	CiftrEgBo	James River	6
POWHATAN COUNTY	St. Emma's Institute	- 300-6	300 -	x -	x -	x x	x	James River	7
PRINCESS ANNE COUNTY	Kempsville High School	- x	1,200 -	S x	x -	x x	*None -	West Neck Creek -	8
PRINCE GEORGE COUNTY	Petersburg Fed. Reformatory	- x	x -	x -	x -	x x	ScCiFtrEgBo -	Appomattox River -	9
PRINCE GEORGE COUNTY	Petersburg State Colony	- 325-9	375 -	S -	x -	x x	CsIe -	Second Swamp to Blackwater River	10
PRINCE WILLIAM COUNTY	Dunfries School	- x	80 -	x -	x -	x x	CsFs -	Potomac River -	11
PRINCE WILLIAM COUNTY	Lynton Hall School	- x	150 -	x -	x -	x x	CiEgc	Broad Run	12
PURCELLVILLE		945 -	800 -	S -	x -	1.2 0.183	ShCiFtrEgCpBoLs -	Trib. to North Fk of Goose Creek	13
PURCELLVILLE	J. Lynn Cornwall Incorporated	x -	- -	20 EF	x -	x x	Ae	Catoctin Creek	14
QUANTICO	Brown Field	- x	x -	x -	x -	x x	S CiBo	Potomac River	15
QUANTICO	Marine Barracks	- x	12,000 -	x -	x -	20.0 x	SmCsFtlhCmDfhE Xc -	Potomac River -	16
REEDVILLE		- 1,200-1	- -	No System	- -	- -	None -	Cockrells Creek to Chesapeake Bay	17
REMINGTON		309 -	309 -	S -	x -	0.75 0.075	ShCiBo -	Rappahannock River	18
RICHMOND		230,310 -	215,000 -	C -	x -	- -	None	James River	19
RICHMOND	Albermarle Paper Company	175 -	- -	26 G	x -	- -	None	James River	20
RICHMOND	E.I. duPont deNemours&Co.Inc.	x -	- -	28 C	x -	x x	x	James River	21
RICHMOND	E.I. duPont deNemours&Co.Inc.	- -	x -	S -	x -	x x	C	James River	22
RICHMOND	Experiment Incorporated	55 -	- -	x x	x -	x x	CsIu	James River	23
RICHMOND	Fulton Gas Works	x -	- -	29 C	x -	- -	None -	Gillies Creek -	24
RICHMOND	Manchester Board & Paper Company	120 -	120 -	26 x	x -	- -	None	James River	25
RICHMOND	Masonic Home of Virginia	- 200-6	200 -	x -	x -	- -	None	Gillies Creek	26
RICHMOND	Q. M. Depot	- 800-9	800 -	x -	x -	1.8 0.19	ScS CiEcBo	James River	27
RICHMOND	Richmond Guano Company	x -	- -	28 C	x -	- -	None	James River	28
RICHMOND	Richmond Guano Company	100 -	100 -	x -	x -	- -	None	James River	29
RICHMOND	Standard Paper Mfg. Company	185 -	- -	26 G	x -	x x	x	James River	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA	-	-	-	-	-	-		
	16	-	-	-	-	-	-		
2	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
3	NA	x	x	x	x	0	K		
	16	-	x	-	x	-	-		
4	NA	x	x	x	x	7	GK		
	16	-	x	-	x	-	-		
5	x	-	-	-	-	-	-		
	x	-	-	-	-	-	-		
6	NA	x	500E	x	x	7	x		
	16	-	200E	-	x	-	-		
7	NA	x	300E	x	x	x	x		
	16	-	200E	-	x	-	-		
8	NA	x	x	x	x	7	GK	*Plans approved for CaFtr plant.	
	16	-	x	-	x	-	-		
9	NA	x	x	x	x	7	JK		
	16	-	x	-	x	-	-		
10	NA	x	325E	x	x	4	JK		
	16	-	325E	-	x	-	-		
11	NA	x	x	x	x	7	JK		
	14	-	5E	-	x	-	-		
12	NA	x	x	x	x	5	x		
	14	-	100E	-	x	-	-		
13	NA	x	x	x	x	7	CJ		
	14	-	120E	-	x	-	-		
14	NA	x	x	x	x	x	x		
	14	-	x	-	x	-	-		
15	NA	x	x	x	x	x	x		
	14	-	x	-	x	-	-		
16	NA	x	x	x	x	x	x		
	14	-	x	-	x	-	-		
17	x	x	-	x	x	x	x		
	x	-	-	-	x	-	-		
18	NA	x	x	x	x	x	x		
	15	-	x	-	x	-	-		
19	NA	J=103.6	x	x	x	0	aBJK		
	16	-	x	-	x	-	-		
20	NA	x	x	x	x	6	B		
	16	-	x	-	x	-	-		
21	NA	J=98.3	x	x	x	0	BK		
	16	-	50,000E	-	x	-	-		
22	NA	J=98.3	x	x	x	0	BK		
	16	-	x	-	x	-	-		
23	NA	x	x	x	x	6	x		
	16	-	x	-	x	-	-		
24	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
25	NA	x	x	x	x	6	B		
	16	-	x	-	x	-	-		
26	NA	x	200E	x	x	6	x		
	16	-	200E	-	x	-	-		
27	NA	x	x	x	x	0	BJK		
	16	-	x	-	x	-	-		
28	NA	x	x	x	x	0	aBJK		
	16	-	x	-	x	-	-		
29	NA	x	100E	x	x	0	aBJK		
	16	-	100E	-	x	-	-		
30	NA	x	x	x	x	6	B		
	16	-	x	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
RICHMOND	Virginia-Carolina Chemical Corp.	x -	- -	28 C	x -	x x	x	James River	1
RICHMOND	Virginia-Carolina Chem. Company*	170 -	- -	28 C	x -	- -	None	James River	2
RIVERDALE		- 1,400-6	1,400 -	x -	x -	x x	x	Elizabeth River	3
RIVERTON	Northern Virginia Power Company	25 -	- -	39 -	x -	x x	CsEh	Shenandoah River	4
RIVERTON	Riverton Lime and Stone Company	150 -	- -	x C	x -	x -	L	Shenandoah River	5
RIVES S.D.		- -	x -	S -	x -	- -	None	Appomattox River	6
ROANOKE *		91,921 -	68,400 -	S -	x -	220 14	ScGm*CmAaDfhBo -	Roanoke River and tributary	7
ROANOKE	American Viscose Corporation	3,500 -	- -	22 B	x -	- -	None	Roanoke River	8
ROANOKE	Johnson-Carper Furniture Company	500 -	- -	39 -	x -	x x	x	Tinker Creek	9
ROANOKE	Manchester Court Subdivision	- 100-1	(100) -	S -	x -	- -	See Roanoke -	Roanoke River and tributary	10
ROANOKE	Orchard Heights & Court Subdivision	- 130-1	(130) -	S -	x -	- -	See Roanoke -	Roanoke River and tributary	11
ROANOKE COUNTY	Roanoke-Williamson Road S.D.	- -	(3,500) -	S -	x -	- -	See Roanoke -	Roanoke River and tributary	12
ROANOKE	Staufer Chemical Company	x -	- -	28 x	x -	x x	L	Tinker Creek	13
ROANOKE COUNTY	Catawba Sanatorium	- 100-1	600 -	S -	x -	0.75 x	S GnCi, trFtaCp EgDc	Catawba Creek -	14
ROANOKE	T.B.Sanitorium	- x	90 -	S -	x -	x x	CirtrC ScBo -	Coyner's Spring Branch	15
ROCKY MOUNT		1,432 -	1,575 -	S -	x -	- -	None	Pigg River	16
ROCKY MOUNT	Brooks and Company Abattoir	x -	- -	20 E	x -	- -	None	Chestnut Creek	17
ROSE HILL		- 800-1	200 -	S -	x -	- -	None	Indian Creek	18
ST. GEORGE	Blue Ridge School Inc.	- x	400 -	x -	x -	0.4 x	S CiftnEhBo	Chesley Creek	19
SALEM *		6,823 -	(8,000) -	S -	x -	- -	See Roanoke -	Roanoke River and tributary	20
SALEM	Yale & Towne MFG. Company	211 -	- -	34 I	x -	- -	None	Roanoke River	21
SALEM	Leas and Mc Vitty Incorporated	110 -	- -	31 AB	x -	x x	M S L	Roanoke River	22
SANDSTON	Seven Pines	3,902 -	(800) -	S -	x -	- -	See Henrico County - S.D. # 2	Branch to Chickahominy R.	23
SCHOOLFIELD	Dan River Mills Incorporated	12,500 -	- -	22 A&B	x -	- -	None	Dan River	24
SCHUYLER	Alberene Stone Corp. of Va.	x -	- -	x x	x -	- -	None	Rockfish River	25
SCOTTSVILLE		396 -	450 -	S -	x -	- -	None	James River	26
SELMA		- 1,100-1	748 -	S -	x -	- -	None	Jackson River	27
SHADWELL	University of Va. Airport	- x	30 -	x -	x -	x x	x	Rivanna River	28
SHENANDOAH		1,903 -	- -	No System	- -	- -	None -	South Fork of Shenandoah River	29
SINGERS GLEN		126 -	- -	No System	- -	- -	-	-	30

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
2	NA	x	x	x	x	6	aB	*Tobacco products	
	16	-	x	-	x	-	-	Division.	
3	NA	x	x	x	x	7	x		
	16	-	-	-	x	-	-		
4	NA	x	x	x	x	7	FIJ		
	14	-	x	-	x	-	-		
5	NA	x	x	x	x	7	FIJ		
	14	-	x	-	x	-	-		
6	NA	x	x	x	x	x	x		
	16	-	x	-	x	-	-		
7	SE	R360	68,400	x	x	7	x		
	2	-	x	-	x	-	x		
8	SE	R360	60,000	x	x	0	x		
	2	-	60,000	-	x	-	x		
9	SE	R357	x	x	x	7	x		
	2	-	40	-	x	-	x		
10	SE	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
11	SE	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
12	SE	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
13	SE	R357-	x	x	x	x	x		
	2	-	x	-	x	-	x		
14	NA	x	600E	x	x	7	x		
	16	-	120E	-	x	-	-		
15	SE	x	90	x	x	7	x		
	2	-	10	-	x	-	x		
16	SE	R310-56	1,575	x	x	0	x		
	2	-	1,575	-	x	-	-		
17	SE	R310-56-x	x	x	x	x	x		
	2	-	x	-	x	-	x		
18	x	x	x	x	x	x	x		
	x	-	x	-	x	-	-		
19	NA	x	400E	x	x	7	x		
	16	-	100E	-	x	-	-		
20	SE	-	-	-	-	-	-		
	2	-	-	-	-	-	-		
21	Se	R367	x	x	x	6	x		
	2	-	x	-	x	-	x		
22	SE	R367	x	x	x	*0	x		
	2	-	x	-	x		x		
23	NA	-	-	-	-	-	-		
	16	-	-	-	-	-	-		
24	SE	R100-65	93,500	x	x	0	x		
	2	-	93,500	-	x	-	x		
25	NA	x	x	x	x	0	x		
	16	-	x	-	x	-	-		
26	NA	J=134.7	450E	x	x	0	x		
	16	-	450E	-	x	-	-		
27	NA	x	200E	x	x	*0	x	*3hCmEcgDzBo Plant	
	16	-	200E	-	x	-	-	under construction.	
28	NA	x	30E	x	x	7	x		
	16	-	0E	-	x	-	-		
29	NA	x	-	x	x	x	x		
	14	-	-	-	x	-	-		
30	NA	x	-	x	x	x	x		
	14	-	-	-	x	-	-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SKYLAND		- 65-1	*200 -	S -	x -	x 0.01	Cilu	Land	1
SMITHFIELD		1,180 -	x -	S -	x -	- -	None -	Tributary to James River	2
SMITHFIELD	N. J. Brown	x -	- -	20 F	x -	- -	None	Cypress Creek	3
SMITHFIELD	P. D. Gwaltney Jr. and Company	x -	- -	20 F	x -	x x	x	Pagan Creek	4
SMITHFIELD	D. W. Joyner Co. Incorporated	x -	- -	20 F	x -	- -	None	Cypress Creek	5
SMITHFIELD	Smithfield Ham & Products Company	x -	- -	20 F	x -	x x	x (Grease trap)	Pagan Creek	6
SMITHFIELD	Smithfield Packing Company	x -	- -	20 F	x -	- -	None	Pagan Creek	7
SMITHFIELD	West Frozen Foods	x -	- -	20 F	x -	- -	None	Cypress Creek	8
SOUTH BOSTON		6,057 -	6,000 -	S -	x -	- -	None	Dan River	9
SOUTH BOSTON	Banes Slaughter-house	x -	- -	20 E	x -	- -	None	Dan River	10
SOUTH BOSTON	Carter Fabrics Corporation	600 -	- -	22 ABD	x -	- -	None	Dan River	11
SOUTH BOSTON	Coble Dairy Products Inc.	55 -	- -	20 x	x -	- -	None	Dan River	12
SOUTH BOSTON	Halifax Community Hospital	- x	x -	S -	x -	x x	CsEc	Mill Pond	13
SOUTH HILL	Plant # 1	2,153 -	265 -	S -	x -	x x	Cs	Taylors Creek	14
SOUTH HILL	Plant # 2	- -	1,150 -	S -	x -	x x	Cs	Mountain Creek	15
SOUTH HILL	Plant # 3	- -	880 -	S -	x -	1.4 x	*GhCmEcDpbo	Flat Creek	16
SOUTH SALEM		- 1,000-1	(1,200) -	S -	x -	- -	See Roanoke* -	Roanoke River and tributary	17
SPERRYVILLE	Blue Ridge Fruit Growers Coop.	x -	- -	20 x	x -	- -	None	Thornton River	18
STANDARDSVILLE		182 -	400 -	S -	x -	0.5 0.06	CiFt -	North Fork of Blue Run Br.	19
STANLEY		397 -	- -	No System	- -	- -	- -	South Fork of Shenandoah River	20
STAUNTON		19,927 -	15,000 -	S -	x -	20.0 2.0	ShGhCmEcgDfrBc	Lewis Creek	21
STEPHENS CITY		676 -	- -	No System	- -	- -	-		22
STONY CREEK	W. T. Freeman Slaughterhouse	- x	x -	x x	x -	- -	None	Stonh Cree	23
STRASBURG		2,022 -	1,500 -	S -	x -	- -	None -	North Fork of Shenandoah River	24
STUART		849 -	780 -	S -	x -	- -	None -	South Fork Mayo River	25
STUART	Patrick Canning Company, Inc.	50 -	- -	20 C	x -	- -	None -	South Fork Mayo River	26
STUARTS DRAFT	Jenkins Meat Company	x -	- -	20 x	x -	x x	C	Christian Creek	27
STUARTS DRAFT	J. W. Riep and Sons	x -	- -	39 -	x -	- -	None	South River	28
STUARTS DRAFT	Weavers Dressing & Locker Plant	x -	- -	20 x	x -	- -	None	South River	29
SUFFOLK		12,339 -	13,345 -	S -	x -	- -	None	Nansemond River	30

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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	NA	-	x	-	-	x		-	*Seasonal.	
	14	-	-	-	-	-		-		
2	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
3	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
4	NA	x	70,000	x	x	x		x		
	16	-	70,000	-	x	-		-		
5	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		x		
6	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
7	NA	x	x	x	x	x		x		
	16	-	x	-	x	-		-		
8	NA	x	x	x	x	0		x		
	16	-	x	-	x	-		-		
9	SE	R199-22	6,000	x	x	0		x		
	2	-	6,000	-	x	-		-		
10	SE	R199-22	x	x	x	0		x		
	2	-	x	-	x	-		x		
11	SE	R199-22	200	x	x	6		x		
	2	-	200	-	-	-		x		
12	SE	R199-22	750	x	x	7		x		
	2	-	750	-	x	-		x		
13	SE	R199-x-x	x	x	x	x		x		
	2	-	x	-	x	-		x		
14	SE	x	265	x	x	4		x		
	1	-	x	-	x	-		-		
15	SE	x	1,150	x	x	4		x		
	1	-	x	-	x	-		-		
16	SE	R175-11	880	x	x	*0		x	*GhCmEcg DpBo-	
	2	-	830	-	x	-		-	under construction	
17	SE	-	-	-	-	-		-	*Thru Salem sewers.	
	2	-	-	-	-	-		-		
18	NA	x	x	x	x	0		x		
	15	-	x	-	x	-		-		
19	NA	x	400E	x	x	7		x		
	16	-	275E	-	x	-		-		
20	NA	x	-	x	x	x		x		
	14	-	-	-	x	-		-		
21	NA	x	15,000E	x	x	7		x		
	14	-	9,000E	-	x	-		-		
22	NA	x	-	x	x	x		x		
	14	-	-	-	x	-		-		
23	SE	x	x	x	x	x		x		
	1	-	x	-	-	-		-		
24	NA	x	1,500E	x	x	0		x		
	14	-	1,500E	-	x	-		-		
25	SE	R199 109	780	x	x	0		x		
	2	38	780	-	x	-		x		
26	SE	R199-109	x	x	x	x		x		
	2	-38	-	-	x	-		x		
27	NA	x	x	x	x	7		x		
	14	-	x	-	x	-		-		
28	NA	x	x	x	x	x	I			
	14	-	x	-	x	-		-		
29	NA	x	x	x	x	x		x		
	14	-	x	-	x	-		-		
30	NA	Jm2.5-17.5	x	x	x	0	GK			
	16	-	x	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT	INSTITUTION OR INDUSTRY	1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SUFFOLK	Eberwine Brothers Incorporated	x -	- x	20 x	x -	- -	None	Bennet Creek	1
SUFFOLK	Pierce Gibson	x -	- -	x x	x -	- x	x	Cohoon Creek	2
SUFFOLK	Greenfield Dairy	x -	- -	20 x	x -	- -	None	Shingle Creek	3
SUFFOLK	J.E. Harrell and Sons	x -	- -	20 E	x -	x x	x	Shingle Creek	4
SUFFOLK	O'Berry Slaughterhouse	x -	- -	20 E	x -	x x	CsegC D Is	Beaver Dam Swamp	5
SUFFOLK	Suffolk Packing Company	x -	- -	20 EF	x -	- -	None	Nansemond River	6
SUFFOLK	J. T. Williams	x -	- -	20 EF	x -	- -	None	Nansemond River	7
SWEETBRIAR	Sweetbriar College	- 500-9	750 -	S -	x -	1.0 0.12	ShGhClFtnEgCpBo	Rutledge Creek	8
TAPPAHANNOCK		1,011 -	850 -	S -	x -	1.8 0.087	a cmEcgD Bo -	Rappahannock River	9
THAXTON	E. D. Lugar	x -	- -	20 C	x -	- -	None	Wolf Creek	10
THAXTON	E. S. Marshall Cannery	x -	- -	20 C	x -	- -	None	Big Island Creek	11
THAXTON	R. H. Overstreet and Company	x -	- -	20 C	x -	- -	C	Goose Creek	12
THAXTON	W. A Parker and Son	x -	- -	20 C	x -	- -	None	Hunt Mill Branch	13
THAXTON	R. L. Patterson Cannery	x -	- -	20 C	x -	- -	None	Goose Creek	14
TIMBERVILLE		271 -	560 -	S -	x -	- -	None -	North Fork of Shenandoah River	15
TIMBERVILLE	Shen-Valley Meat Pkg. Coop. Inc.	x -	- -	20 C	x -	x x	Lo (Grease trap)	North Fork Shenandoah River	16
TIMBERVILLE	Vallley Housing Corporation*	- x	300 -	S -	x -	0.4 x	Cs Egc -	North Fork of Shenandoah River	17
TIMBERVILLE	Va. Can Foods Incorporated	x -	- -	20 x	x -	- x	S -	North Fork Shenandoah River	18
TOANO		- 500-1	500 -	S -	x -	x x	Cs -	Tributary of Ware Creek	19
TROUTVILLE	Firestone and Co. (Abattoir)	x -	- -	20 E F	x -	x x	O C BoLs	Tinker Creek	20
URBANNA		505 -	190 -	S -	x -	0.25 x	ClBc	Urbanna Creek	21
URBANNA	Lord-Mott Company	x -	- -	20 x	x -	x x	Cs -	Rappahannock River	22
VANDERPOOL	Gardner Extract Company	x -	- -	28 C	x -	x x	C	Jackson River	23
VERONA		- 1,500-6	1,500 -	x -	x -	3.0 x	C Eg D Bo	Middle River	24
VICTORIA	Plant # 1	1,607 -	800 -	S -	x -	1.0 x	ClBo	Hounds Creek	25
VICTORIA	Plant # 2	- -	800 -	S -	x -	0.5 x	ClBc	Couches Creek	26
VIENNA		2,029 -	5,000 -	S -	x -	2.0 0.2	ShCmAcCpAcCpEgDcBo -	Tributary of Difficult Run	27
VINTON		3,629 -	3,700 -	S -	x -	6.0 x	CmFtrEgDfBc	Tinker Creek	28
VIRGINIA BEACH		5,390 -	*W-5,000 *S-15,000	S -	x -	x 0.4**	ShGhKmCmFtrEcg CmFtJcmraBe	Little Neck Creek -	29
WACHAPREAGUE		551 -	- -	No System	- -	- -	-	Atlantic Ocean	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
9	9	10	11	12	13	14	15	15	16	17
1	NA 16	x -	x x	x -	x x	x -		x -		
2	NA 16	x -	x x	x -	x x	x -		x -		
3	NA 16	x -	x x	x -	x x	0 -		x -		
4	NA 16	x -	x x	x -	x x	0 -		x -		
5	NA 16	x -	x x	x -	x x	x -		x -		
6	NA 16	x -	x x	x -	x x	0 -		x -		
7	NA 16	x -	x x	x -	x x	0 -		x -		
8	NA 16	x -	750E 150E	x -	x x	7 -		x -		
9	NA 15	x -	850E 100E	x -	x x	7 -		x -		
10	SE 2	R293-24-8 -	x x	x -	x x	x -		x x		
11	SE 2	R283-x-x -	x x	x -	x x	x -		x x		
12	SE 2	R293-38 -	x x	x -	x x	x -		N x		
13	SE 2	R293-x-x -	x x	x -	x x	x -	N	 -		
14	SE 2	R293-38 -	x x	x -	x x	x -		x x		
15	NA 14	x -	560E 560E	x -	x x	0 -	FJ	 -		
16	NA 14	x -	17,500E x	x -	x x	x -		x -		
17	NA 14	x -	200E 200E	x -	x x	2 -	FJ	 -	*Trailer Camp.	
18	NA 14	x -	x x	x -	x x	x -	FJ	 -		
19	NA 15	x -	x x	x -	x x	x -		x -		
20	SE 2	R357 -	x x	x -	x x	7 -		x x		
21	NA 15	x -	x x	x -	x x	7 -	EGIK	 -		
22	NA 15	x -	x x	x -	x x	x -		x -		
23	NA 16	x -	x x	x -	x x	x -		x -		
24	NA 14	x -	x x	x -	x x	x -		x -		
25	SE 1	x -	800 550E	x -	x x	2 -		x -		
26	SE 1	x -	800 550E	x -	x x	2 -		x -		
27	NA 14	x -	x x	x -	x x	x -		x -		
28	SE 2	R357- -	3,700 740	x -	x x	7 -		x x		
29	NA 16	x -	x x	x -	x x	x -		x -	*W - Winter. S- Summer. **summer - 1.2.	
30	x x	- -	- -	- -	- -	x -		x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE VIRGINIA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	Gov't for P.E. (1000's) / Average daily flow (MGD) 6	TREATMENT FACILITIES Treatment 7	Discharge to 8	LINE No.
WAKEFIELD		949 –	700 –	S –	x –	x x	Co	Wildcat Swamp	1
WALKERTON	Taylor & Caldwell Incorporated	x –	– –	20 x	x –	– –	None	Mattaponi River	2
WARRENTON		1,797 –	2,000 –	S –	x –	2.2 x	CiftnEcgBo	Great Run	3
WARSAW		435 –	x –	x –	x –	x x	x	x	4
WASHINGTON		249 –	– –	No System	– –	– –	–	–	5
WAVERLY		1,502 –	1,300 –	S –	x –	x x	ShCmEcgDmBo	Spring Branch	6
WAYNESBORO		12,357 –	7,300 –	S –	x –	20.0 x	SmsoFthCmEgd bo	South river	7
WAYNESBORO	Crompton-Shenandoah Co.	x –	– –	39 –	x –	x x	C Fth	South River	8
WAYNESBORO	DuPont (Rayon Plant)	x –	– –	22 x	x –	x x	S As C	South River	9
WAYNESBORO	National Fruit Prod. Company	x –	– –	20 x	x –	x –	C	South River	10
WAYNESBORO	West End	– 1,420-9	x –	x –	x –	x x	x	South River	11
WEST ESTABROOK		– 4..-1	400 –	x –	x –	– –	None	Lafayette River	12
WEST HAVEN		– 2,127-1	(x) –	S –	x –	– –	See Portsmouth	Elizabeth River	13
WEST POINT		1,919 –	2,100 –	S –	x –	3.00 x	ScomFthEgD Bo –	Glass Island Cr. to Mattaponi R.	14
WEST POINT	Chesapeake Corporation	x	– –	x x	x –	– –	None	Pamunkey River	15
WIDEWATER	Midway Island	– x	1,100 –	x –	x –	x x	sCmDFtlhEsDmBo	Potomac River	16
WILLIAMSBURG		6,735 –	5,000 –	S –	x –	12.5 0.75	SmGmCmFthEgCpEhBc	College Creek	17
WINCHESTER		13,841 –	13,000 –	S –	x –	16.0 3.4	ScoaCmFt2hCmDfrBo	Abrams Creek	18
WINCHESTER	H. J. Heinz Company	x –	– –	20 R	x –	x –	Le S	Abrams Creek	19
WINCHESTER	O'Sullivan Rubber Company	x –	500 –	x –	x –	x x	x	Abrams Creek	20
WINCHESTER	Va. Woolen Mills	x –	x –	22 x	x –	x x	S	Abrams Creek	21
WINDSOR		451 –	– –	No System	– –	– –	–	–	22
WOODSTOCK		1,816 –	1,500 –	S –	x –	– –	None –	North Fork of Shenandoah River	23
WOODSTOCK	Woodstock Canning Company	x –	– –	20 x	x –	– –	None –	North Fork Shenandoah River	24
YORK COUNTY	Cheatham Annex Nav. Supply Depot	– x	650 –	x –	x –	x x	SeGhCmClFtlhEc DoBo	York River	25
YORK COUNTY	Navy Mine Depot	– x	x –	x –	x –	x x	SchJaClFtlhEgBo	York River	26
YORK COUNTY	Naval Mine Warfare School	– x	1,170 –	x –	x –	x x	ShGhClFtlhD EgBo	York River	27
YORKTOWN		384 –	x –	x –	x –	x x	ShsoClFtrEgBo	Yorktown Creek	28
x	Camp Bradford	– x	x –	x –	x –	x x	x	Chesapeake Bay	29
x	Great Bridge School	– x	250 –	S x	x –	1.2 x	CiEcFsBo	Elizabeth River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN S.-B. BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDED	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	SE 1	x -	700 500E	x -	x x	7 -	x -		
2	NA 15	x -	x x	x -	x x	0 -	x -		
3	NA 15	x -	2,000E 800E	x -	x x	x -	x -		
4	NA 15	x -	x x	x -	x x	x -	x -		
5	x x	x -	- -	x -	x x	x -	x -		
6	SE 1	x -	1,300 960E	x -	x x	7 -	x -		
7	NA 14	x -	x x	x -	x x	0 -	x -		
8	NA 14	x -	x x	x -	x x	4 -	x -		
9	NA 14	x -	x x	x -	x x	x -	x -		
10	NA 14	x -	x x	x -	x x	x -	x -		
11	NA 14	x -	x x	x -	x x	x -	x -		
12	NA 16	x -	x x	x -	x x	0 -	J -		
13	NA 16	- -	- -	- -	- -	- -	- -		
14	NA 15	x -	x x	x -	x x	7 -	EGK -		
15	NA 15	x -	x x	x -	x x	0 -	EgK -		
16	NA 14	x -	x 160E	x -	x x	7 -	JK -		
17	NA 16	x -	x x	x -	x x	x -	x -		
18	NA 14	x -	x x	x -	x x	7 -	x -		
19	NA 14	x -	x x	x -	x x	x -	x -		
20	NA 14	x -	x x	x -	x x	x -	x -		
21	NA 14	x -	x 18,100E	x -	x x	x -	x -		
22	NA 16	x -	- -	x -	x x	x -	x -		
23	NA 14	x -	1,500E 1,500E	x -	x x	0 -	AFJ -		
24	NA 14	x -	x x	x -	x x	0 -	AFJ -		
25	NA 15	x -	x x	x -	x x	x -	EGK -		
26	NA 15	x -	x x	x -	x x	x -	EGK -		
27	NA 15	x -	x x	x -	x x	x -	EGK -		
28	NA 15	x -	x x	x -	x x	x -	x -		
29	NA 16	- -	x x	- -	- -	x -	x -		
30	x x	x -	x x	x -	x x	x -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
x	Miller Manuel School	- x	175 -	S x	x -	0.25 x	CimcBo -	South Fork of Mechum River	1
x	Orkney Spring Hotel	- x	300 -	x -	x -	x x	CsEh	Stony Creek	2
x	Southampton Prison Farm	- 400-9	400 -	S -	x -	0.4 x	CiumJtrEgBo	Three Creek	3
x	U. S. Naval Amphibians Base	- x	x -	x -	x -	x x	x	Little Creek	4
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INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	NA 16	x -	175 100	x -	x x	7 -		x -		
2	NA 14	x -	300 300	x -	x x	2 -		x -		
3	SE 1	x -	400 x	x -	x x	7 -		x -		
4	NA 16	x -	x x	x -	x x	0 -		x -		
5										
6										
7										
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VIRGINIA

Community or facility providing sewer service	Communities and/or facilities served
FAIRFAX COUNTY - FAIRFAX S. D. #1	Belle Haven Fairfax County - Fairhaven Subdivision Fairfax County - Huntington Subdivision Fairfax County - Jefferson Manor Subdivision Falls Church
HAMPTON ROADS S. D.	Buckroe Beach Newport News Norfolk Phoebus
HENRICO COUNTY S. D. #2	Sandston - Seven Pines
HENRICO COUNTY S. D. #3	Highland Spring Lakeside
HOPEWELL	Bland S. D.
PETERSBURG	Ettrick(S. D.)
PORTSMOUTH	Barlow Place Craddock West Haven
ROANOKE	Roanoke - Manchester Court Subdivision Roanoke - Orchard Heights & Court Subdivision Roanoke County - Roanoke-Williamson Road S. D. Salem South Salem

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1960 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	Treatment 7	Discharge to 8	LINE No.
ADDISON (Webster Springs)		1,313 -	1,000 -	SC -	x -	- -	None -	Back Fork of Elk River & Elk River	1
AFFINITY	Lillybrook Coal Company	x -	- -	11 A	x -	- -	None -	Soak Cr. to Piney Cr. to New River	2
ALBRIGHT	Englehart Woolen Mill Company	10 -	- -	22 x	0.001 -	x x	Cals -	Cheat River -	3
ALBRIGHT	Monongahela Power Company	x -	- -	*39 -	x -	x x	C -	Cheat River -	4
ALDERSON		1,489 -	1,500 -	SC -	x -	- -	None -	Greenbrier River to New River	5
ALDERSON	Federal Womens Ind. Institute	- 725-5	750 -	S -	x -	x x	Cs -	Greenbrier River to New River	6
ALGOMA	Algoma Coal and Coke Company	x -	- -	11 A	x -	- -	None -	Buzzard Br. to N. Fk. to Elkhorn Cr*	7
ALLOY		- 900-5	500 -	C -	x -	- -	None -	Kanawha River -	8
ALLOY	Electro Metallurgical Co.	2,200 -	- -	33 B	37.53 -	x -	Lp -	Kanawha River -	9
ALPOCA	Gaston Coal Company	x -	- -	11 A	x -	- -	None -	Barkers Creek to Guyandot River	10
AMHERSTDALE	Guyan Eagle Coal Company	x -	- -	11 A	x -	- -	None -	Buffalo Cr. to Guyandot River	11
AMIGO	Amigo Smokeless Coal Company	x -	- -	11 A	x -	- -	None -	Stonecoal Creek to Guyandot River	12
ANSTED		1,543 -	150 -	S -	x -	- -	None -	Westlake Br. and Mill Cr. to New R.	13
ARISTA	Weyanoke Coal and Coke Company	x -	- -	11 A	x -	- -	None -	Righthand Fk. to Widemouth Creek*	14
ASHLAND	Ashland Mining Company	x -	- -	11 A	x -	- -	Ps (coal washery ponds)	North Fork of Elkhorn to*	15
ATHENS		935 -	( ) -	S -	x -	- -	See Concord State Teachers College	Laurel Creek to Brush Creek to*	16
ATHENS *	Concord State Teachers College	x -	1,210 -	S -	x -	0.8 x	S CiacBo -	Laurel Creek to Brush Creek to*	17
BARRACKVILLE	Bethlehem Mines Corporation	x -	- -	11 A	x -	x x	C -	Buffalo Creek to Monongahela River	18
BARBOURSVILLE		1,943 -	1,350 -	S -	x -	- -	None -	Mud River -	19
BARTLEY	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Dry Fork to Tug Fork	20
BEARDS FORK	Eastern Gas and Fuel Association	x -	- -	11 A	x -	- -	None -	Beards Fk. to Loop Cr. to New River	21
BEECH BOTTOM	Wheeling Steel Corporation**	950 -	- -	33 A	*1.33 -	- -	None -	Ohio River -	22
BELINGTON		1,699 -	1,517 -	S -	x -	- -	None -	Mill Run and Tygart River	23
BELLE		- 4,600-1	1,400 -	C -	x -	- -	None -	Reynolds Branch and Kanawha River	24
BELLE	Diamond Alkali Company*	72 -	- -	28 x	3.67 -	- -	B -	Kanawha River -	25
BELLE	E.I. DuPont Company	4,500 -	- -	28 x	221.4 -	- -	10 -	Kanawha River -	26
BENWOOD		3,485 -	4,000 -	C -	x -	- -	None -	Ohio River and tributaries	27
BENWOOD	Wheeling Steel Corporation*	2,000 -	- -	33 A	12.85 -	- -	None -	Ohio River -	28
BERKELEY SPRINGS		- 1,199-1	700 -	x -	x -	- -	None -	Warm Springs Run -	29
BERKELEY SPRINGS	Pennsylvania Sand Glass Company	200 -	- -	14 -	0.002 -	x x	C -	Warm Springs Run -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	1 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (000) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 7	K57.3 39.4 -	x x	x -	x x	0 -	fiJ -		
2	OR 7	x -	x x	x -	x x	x -	fiJ -		
3	OR 2	x -	x x	x -	x x	x -	FIJK -		
4	OR 2	x -	x x	x -	x x	7 -	x -	*Power Plant	
5	Or 7	K97.0 64.0-28.0	1,500 1,500	x -	x x	0 -	AfIJL -		
6	OR 7	x -	750 550	x -	x x	4 -	fIJ -		
7	OR 9	x -	x x	x -	x x	0 -	f -	*To Tug Fork	
8	OR 7	K89.7 -	500 500	x -	x x	0 -	ABfJK -		
9	OR 7	x -	x x	x -	x x	x -	fJK -		
10	OR 8	x -	x x	x -	x x	x -	x -		
11	OR 8	x -	x x	x -	x x	x -	fi -		
12	OR 8	x -	x x	x -	x x	x -	x -		
13	OR 7	K97.0 x -	150E 150E	x -	x x	0 -	FiJL -		
14	OR 7	x -	x x	x -	x x	x -	fi -	*To Bluestone River.	
15	OR 9	x -	x x	x -	x x	x -	x -	*Elkhorn to Tug Fork	
16	OR 7	- -	- -	- -	- -	- -	- -	*Bluestone River to New River.	
17	OR 7	x -	x x	x -	x x	2 -	AFiJ -	*Bluestone River to New River.	
18	OR 2	x -	x x	x -	x x	7 -	x -		
19	OR 8	Gy7.5 0 -	1,350E 1,350E	x -	x x	0 -	fijk -		
20	OR 9	x -	x x	x -	x x	0 -	f -		
21	OR 7	x -	x x	x -	x x	x -	fJ -		
22	OR 21	x -	x 1,257	x -	x x	x -	fijk -	**Beech Bottom Works.	*Includes 10,430 lbs. total acidity and 5,180 lbs. iron per day.
23	OR 2	x -	1,517E 1,517E	x -	x x	x -	FiJL -		
24	OR 7	K69.6 -	1,400E 1,400E	x -	x x	0 -	abfJK -		
25	OR 7	x -	x 2,665	x -	x x	0 -	abfJK -	*Formerly Belle Alkali Company	
26	OR 7	x -	x 695,388	x -	x x	0 -	afJK -		
27	OR 21	OR886.7 -	x x	x -	x x	0 -	bfijkl -		
28	OR 21	x -	x x	x -	x x	x -	bfijk -	*Benwood Works	
29	NA 16	x -	700E 700E	x -	x x	0 -	B -		
30	NA 16	x -	x x	x -	x x	2 -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	2 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
BERWIND	New River and Pocahontas*	x -	- -	11 A	x -	- -	None -	Dry Fork to Tug Fork	1
BESOCO	Wood Pocahontas Mining Company	x -	- -	11 A	x -	- -	None -	Stonecoal Creek to Guyandot River	2
BETHANY		1,063 -	950 -	C -	x -	- -	None -	Buffalo Creek to Ohio River	3
BISHOP, VIRGINIA	Pocahontas Fuel Company	x -	- -	11 A	x -	- -	None -	Jacobs Fk. to Dry Fork to Tug Fork	4
BLAIRTON	Blair Limestone Company	x -	- -	14 x	x -	x x	C -	Opequon Creek -	5
BLUEFIELD	Plant # 1	21,506 -	4,500 -	S -	x -	5.0 0.66	SnCiFtnEgCmDo -	East River to New River	6
BLUEFIELD	Plant # 2	- -	18,500 -	x -	x -	x x	SmCiFtnEcgDo -	Bluestone River to New River	7
BLUE PENNANT	Glogora Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Elk Run to Coal River	8
BOLAIR	Pardee & Curtin Lumber Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Gauley River -	9
BORDERLAND	Aflex Collieries Company	x -	- -	11 A	x -	- -	None -	Tug Fork -	10
BRADSHAW	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Dry Fork to Tug Fork	11
BRAMWELL		1,587 -	800 -	C -	x -	- -	None -	Bluestone River to New River	12
BRIDGEPORT		2,414 -	1,581 -	SC -	x -	- -	None -	Simpson Creek to West Fork River	13
BROOKLYN	Southern Coal Corporation	x -	- -	11 A	x -	- -	None -	New River -	14
BUCKHANNON		6,016 -	4,450 -	SC -	x -	- -	None -	Buckhannon River to Tygart River	15
BUCKHANNON	Reppert-Fairmont Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Buckhannon River -	16
BUFFALO		333 -	200 -	S -	x -	- -	None -	Kanawha River -	17
BURNSVILLE		731 -	250 -	C -	x -	- -	None -	Little Kanawha River	18
BYERS	Pardee and Curtin Lumber Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Elk River -	19
CABIN CREEK	Appalachian Elec. Power Company	265 -	- -	*39 -	434.3 -	x x	Lp -	Kanawha River -	20
CAIRO		500 -	400 -	S -	x -	- -	None -	North Fk.Hughes R.to Hughes River	21
CAMERON		1,736 -	1,000 -	SC -	x -	- -	None -	Grave Creek to Ohio River	22
CAPELS	New River and Pocahontas*	x -	- -	11 A	x -	- -	None -	Tug Fork -	23
CARETTA	Olga Coal Company	x -	- -	11 A	x -	- -	None -	Barranshe Cr. to Dry Fk.to Tug Fk.	24
CARL	Imperial Smokeless Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Hominy Creek to Gauley River	25
CARLISLE	New River Company	x -	- -	11 A	x -	- -	None -	Whiteoak Creek to Dunloup Creek*	26
CASS		417 -	350 -	S -	x -	- -	None -	Greenbrier River to New River	27
CASSVILLE	Christopher Coal Company	x -	- -	11 A	x -	- -	None -	Scotts Run -	28
CASSVILLE	Trotter Coal Company	x -	- -	11 A	x -	- -	None -	Scotts Run to Monongahela River	29
CEDAR GROVE		1,739 -	1,100 -	C -	x -	- -	None -	Kanawha River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	2 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 9	x -	x x	x -	x x	0 -	f -	*Consolidated Coal Company.	
2	OR 8	x -	x x	x -	x x	x -	x -		
3	OR 21	OR906.3-13 -	950E 950E	x -	x x	0 -	acfi -		
4	OR 9	x -	x x	x -	x x	x -	x -		
5	NA 16	x -	x x	x -	x x	7 -	F -		
6	OR 7	K97.0 94.0-22	x 200E	x -	x x	7 -	FIJ -		
7	OR 7	K97.0 67.4-69.6	x 1,100E	x -	x x	7 -	FIJL -		
8	OR 7	x -	x x	x -	x x	x -	x -		
9	OR 7	x -	x x	x -	x x	7 -	x -		
10	OR 9	x -	x x	x -	x x	x -	x -		
11	OR 9	x -	x x	x -	x x	x -	x -		
12	OR 7	K97.0 67.4-55.6	800E 800E	x -	x x	0 -	FiJ -		
13	OR 2	Ko128.1 20.9-10	1,581E 1,581E	x -	x x	0 -	fi -		
14	OR 7	x -	x x	x -	x x	x -	x -		
15	OR 2	x -	4,450E 4,450E	x -	x x	0 -	BFiJL -		
16	OR 2	x -	x x	x -	x x	x -	x -		
17	OR 7	K21.8 -	200E 200E	x -	x x	0 -	fJK -		
18	OR 5	LK122.0 -	250E 250E	x -	x x	0 -	FiJKL -		
19	OR 7	x -	x x	x -	x x	7 -	x -		
20	OR 7	x -	x x	x -	x x	2 -	bfJK -	*Electric Plant (steam)	
21	OR 5	LK17 11 11 -	400E 400E	x -	x x	0 -	Fi -		
22	OR 21	OR878.6 18 -	1,000 1,000	x -	x x	0 -	bfil -		
23	OR 9	x -	x x	x -	x x	x -	f -	*Consolidated Coal Company	
24	OR 9	x -	x x	x -	x x	x -	f -		
25	OR 7	x -	x x	x -	x x	2 -	x -		
26	OR 7	x -	x x	x -	x x	x -	fiJ -	*To New River.	
27	OR 7	K97.0 64.0-134.0	350E 350E	x -	x x	0 -	fIJ -		
28	OR 2	x -	x x	x -	x x	0 -	f -		
29	OR 2	x -	x x	x -	x x	x -	x -		
30	OR 7	K77.5 -	1,100E 1,100E	x -	x x	0 -	AfJK -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE WEST VIRGINIA

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	 Discharge to	LINE No.
1		2	3	4	5	6	7	8	
CEDAR GROVE	Warner Collieries Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Kanawha River -	1
CENTURY	Bethlehem Mines Corporation	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Buckhannon River -	2
CEREDO		1,399 -	1,200 -	S -	x -	- -	None -	Twelvepole Creek and Ohio River	3
CEREDO	Truax-Traer Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Twelvepole Creek to Ohio River	4
CHARLESTON		73,501 -	44,000 -	C -	x -	x x	SmCmGwCmEcgDhtfsZiVVv	Two Mile Cr., Elk & Kanawha Rivers	5
CHARLESTON		- -	24,000 -	C -	x -	- -	None -	Two Mile Cr.,Elk & Kanawha Rivers	6
CHARLESTON	Evans Lead Co. National Lead Co.	74 -	- -	33 B	0.03 -	- -	None -	Kanawha River -	7
CHARLESTON	Fischer & Fischer	4 -	- -	20 E	.0023 -	- -	None -	Tyler Creek to Kanawha River	8
CHARLESTON	P.E. Holz & Son	12 -	- -	20 E	0.003 -	- -	11 -	Davis Creek -	9
CHARLESTON	L. W. McCown & Son	43 -	- -	20 E	.0007 -	- -	11 -	Tyler Creek -	10
CHARLESTOWN		3,035 -	1,500 -	S -	x -	x x	ShClBo -	Evitts Run to Shenandoah River	11
CHESAPEAKE		2,566 -	200 -	S -	x -	- -	None -	Kanawha River -	12
CHESTER		3,758 -	3,400 -	SC -	x -	- -	None -	Ohio River -	13
CINDERELLA	Sycamore Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Sycamore Creek to Tug Fork	14
CLARKSBURG	Carnation Company	x -	- -	20 J	x -	x x	A Ft -	Limestone Run to West Fork River	15
CLARKSBURG	Carnation Milk Company	42 -	- -	20 H	0.048 -	x x	A F C -	Limestone Run to West Fork River	16
CLAY		500 -	300 -	S -	x -	- -	None -	Elk River -	17
CLENDENIN		1,475 -	1,100 -	C -	x -	- -	None -	Elk River -	18
CLENDENIN	Elk Refining Company	170 -	- -	29 A	7.71 -	- -	7 -	Elk River -	19
CLIFFTOP	Royalty Smokeless Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Manns Creek to New River	20
COAL MOUNTAIN	Red Jacket Coal Corporation	x -	- -	11 A	x -	- -	None -	Big Cub Creek to Guyandot River	21
COWEN		632 -	500 -	S -	x -	- -	None -	Big Ditch Run to Gauley River	22
CRAB ORCHARD	Gulf Mining Company	x -	- -	11 A	x -	- -	None -	Piney Creek to New River	23
CRANBERRY	New River Company	x -	- -	11 A	x -	- -	None -	Cranberry Creek to New River	24
CRUMPLER	United Pocahontas Coal Company	x -	- -	11 A	x -	x x	C -	N. Fk. to Elkhorn Cr. to Tug Fork	25
DANVILLE		544 -	300 -	S -	x -	- -	None -	Little Coal River to Coal River	26
DAVY		1,650 -	400 -	S -	x -	- -	None -	Davy Creek and Tug Fork	27
DEHUE	Youngstown Mines Corporation	x -	- -	11 A	x -	- -	None -	Rum Creek to Guyandot River	28
DELBARTON		1,353 -	1,100 -	S -	x -	- -	None -	Pigeon Creek to Tug Fork	29
DOLA	Compass Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Tenmile Creek to West Fork River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	3 of 15

LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Dur-ation (Days) Fre-quency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRES-ENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 7	x -	x x	x -	x x	x -	x -		
2	OR 2	x -	x x	x -	x x	7 -	x -		
3	OR 21	OR666.2 -	x x	x -	x x	0 -	fIJKL -		
4	OR 21	x -	x x	x -	x x	7 -	fI -		
5	OR 7	K58.4 -	x 51,000	x -	0 x	x -	abfJKL -		
6	OR 7	K58.4 -	24,000 24,000	x -	0 x	x -	abfJKL -		
7	OR 7	x -	96 96	x -	x x	0 -	fJK -		
8	OR 7	x -	x x	x -	x x	2 -	fJ -		
9	OR 7	x -	x x	x -	x x	2 -	fJ -		
10	OR 7	x -	x x	x -	x x	2 -	bfJ -		
11	NA 16	x -	1,500 900	x -	x x	1 -	CFIJ -		
12	OR 7	K70.5 -	200 200	x -	x x	0 -	fJK -		
13	OR 21	OR937.7 -	3,400 3,400	x -	x x	0 -	bfIjk -		
14	OR 9	x -	x x	x -	x x	0 -	f -		
15	OR 2	x -	x x	x -	x x	7 -	x -		
16	OR 2	Ko128.1 29.9-1.0	x x	x -	x x	7 -	f -		
17	OR 7	K57.3 52.6 -	300 300	x -	x x	x -	BFIJKL -		
18	OR 7	K57.3 21.4 -	1,100 1,100	x -	x x	0 -	fIJKL -		
19	OR 7	K57.3 18.4 -	x x	x -	x x	2 -	fIJKL -		
20	OR 7	x -	x x	x -	x x	7 -	x -		
21	OR 8	x -	x x	x -	x x	2 -	x -		
22	OR 7	x -	500 500	x -	x x	0 -	FIJLN -		
23	OR 7	x -	x x	x -	x x	x -	fIJ -		
24	OR 7	x -	x x	x -	x x	x -	x -		
25	OR 9	x -	x x	x -	x x	0 -	f -		
26	OR 7	K45.6 14.9-29.5	300 300	x -	x x	0 -	fIJ -		
27	OR 9	B327.2- 124.3	x x	x -	x x	0 -	f -		
28	OR 8	x -	x x	x -	x x	x -	fI -		
29	OR 9	B327.2- 41.8-12.5	1,100 1,100	x -	x x	0 -	f -		
30	OR 2	x -	x x	x -	x x	x -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE WEST VIRGINIA

YEAR 1957

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
DOTT	Crozer Land and Coal Company	x -	- -	x x	x -	x x	x -	Widemouth Creek to Bluestone R.	1
DOTT	Turkey Gap Coal and Coke Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Righthand Fork to Widemouth Creek*	2
DUNBAR		8,032 -	5,200 -	C -	x -	- -	None -	Kanawha River -	3
DUNBAR	Fletcher Enamel Company	x -	- -	34 A	x -	x x	x -	Kanawha River -	4
DURBIN		540 -	475 -	S -	x -	- -	None -	East Fork of Greenbrier River*	5
EAST BANK		735 -	800 -	S -	x -	- -	None -	Kanawha River -	6
EAST BECKLEY		- 410-1	(1,500) -	S -	x -	- -	See Beckley -	Piney Creek to New River	7
EAST GULF	C. H. Meade Coal Company	x -	- -	11 A	x -	- -	None -	Stonecoal Creek to Guyandot River	8
EAST RAINELLE		1,695 -	1,300 -	S -	x -	- -	None -	Sewell Cr.to Meadow R.to Gauley R	9
EDNA	South Union Coal Company	x -	- -	11 A	x -	- -	None -	Monongahela River -	10
EDWIGHT	Raleigh Wyoming Mining Company	x -	- -	11 A	x -	x x	C -	Marsh Fork to Coal River	11
ELIZABETH		755 -	600 -	S -	x -	- -	None -	Little Kanawha River	12
ELKHORN	Century Mining Company	x -	- -	11 A	x -	- -	None -	Elkhorn Creek to Tug Fork	13
ELKINS		9,121 -	8,135 -	C -	x -	- -	None -	Cravens Run and Tygart River	14
EMMET	Elk Creek Coal Company	x -	- -	11 A	x -	- -	None -	Elk Creek to Guyandot River	15
ETHEL	Ethel Chilton Mines, Inc.	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Dingess Run to Guyandot River	16
EVERETTVILLE	Consolidation Coal Company	x -	- -	11 A	x -	x x	C -	Indian Creek to Monongahela River	17
FAIRMONT	Outlet # 1	29,346 -	23,105 -	C -	x -	- -	None -	Monongahela River and Tributaries	18
FAIRMONT	Outlet # 2	- -	880 -	x -	x -	- -	None -	Buffalo Creek to Monongahela River	19
FAIRMONT	Reilly Tar and Chem. Corporation	20 -	- -	29 E	0.045 -	- -	None (Oil and tar separator)	Monongahela River -	20
FAIRMONT	Sharon Steel Corporation	172 -	- -	29 B	0.107 -	- -	5 -	Monongahela River -	21
FAIRVIEW		775 -	831 -	C -	x -	- -	None -	Paw Paw Creek to Monongahela River	22
FANCO	Amherst Coal Company	x -	- -	11 A	x -	- -	None -	Buffalo Creek to Guyandot River	23
FARMINGTON		824 -	880 -	S -	x -	- -	None -	Buffalo Creek -	24
FARMINGTON	Jamison Coal and Coke Company	x -	- -	11 A	x -	x x	T -	Buffalo Creek to Monongahela River	25
FAYETTE	Ames Mining Company	x -	- -	11 A	x -	- -	None -	New River -	26
FAYETTEVILLE		1,952 -	700 -	S -	x -	x x	Cs -	Wolf Creek to New River	27
FIRECO	E.W. Meadows Coal Company	x -	- -	11 A	x -	- -	None -	Piney Creek to New River	28
FOLLANSBEE		4,435 -	4,800 -	C -	x -	- -	None -	Mahan Run and Ohio River	29
FOLLANSBEE	Follansbee Steel Corporation	676 -	- -	33 A	2.455 -	- -	None -	Ohio River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	4 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 7	x -	x x	x -	x x	x -	x -		
2	OR 7	x -	x x	x -	x x	x -	fi	*To Bluestone River to New River.	
3	OR 7	K51.8 -	5,200E 5,200E	x -	x x	0 -	abfJK -		
4	OR 7	x -	x 345	x -	x x	0 -	abfJK -		
5	OR 7	K97.0 64.0-150.0	475E 475E	x -	x x	0 -	fiJL -	*To Greenbrier River to New River.	
6	OR 7	K77.1 -	800E 800E	x -	x x	0 -	fJK -		
7	OR 7	- -	- -	- -	- -	- -	- -		
8	OR 8	x -	x x	x -	x x	x -	fi -		
9	OR 7	K97.0 x- x-x	1,300E 1,300E	x -	x x	0 -	fiJ -		
10	OR 2	x -	x x	x -	x x	0 -	fiJK -		
11	OR 7	x -	x x	x -	x x	0 -	afij -		
12	OR 5	LK27 -	600E 600E	x -	x x	0 -	fiJK -		
13	OR 9	x -	x x	x -	x x	x -	f -		
14	OR 2	x -	8,135E 8,135E	x -	x x	0 -	FiJL -		
15	OR 8	x -	x x	x -	x x	x -	fi -		
16	OR 8	x -	x x	x -	x x	x -	fi -		
17	OR 2	x -	x x	x -	x x	0 -	f -		
18	OR 2	Mo126.7 -	x x	x -	x x	0 -	abfiJKL -		
19	OR 2	x -	x x	x -	x x	0 -	abfiJKL -		
20	OR 2	x -	500 500	x -	x x	2 -	abfiJK -		
21	OR 2	x -	x x	x -	x x	x -	abfiJK -		
22	OR 2	Mo124 8 -	831E 831E	x -	x x	0 -	af -		
23	OR 8	x -	x x	x -	x x	x -	x -		
24	OR 2	Mo125 9 -	880E 880E	x -	x x	0 -	bfL -		
25	OR 2	x -	x x	x -	x x	0 -	f -		
26	OR 7	x -	x x	x -	x x	x -	fiJK -		
27	OR 7	K97.0 12.0-3.0	x 350E	x -	x x	9 -	fiJ -		
28	OR 7	x -	x x	x -	x x	x -	FiJ -		
29	OR 21	OR910.4 -	4,800E 4,800E	x -	x x	0 -	bfijk -		
30	OR 21	x -	x x	x -	x x	0 -	fijk -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
FOLLANSBEE	Koppers Co. Tar Prod. Div.	85 -	- -	29 E	5.846 -	- -	2 - 11 -	Ohio River -	1
FOLLANSBEE	Sheet Metal Specialty Company	130 -	- -	34 A	0.016 -	- -	8 -	Ohio River -	2
FOLLANSBEE	Wheeling Steel Corporation*	x -	- -	29 B	x -	- -	11 -	Ohio River -	3
FORT GAY		714 -	100 -	S -	x -	x x	Cls -	Ground Big Sandy River	4
FOUR STATES	Roch. and Ptsbgh. Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Tevebaugh Creek to West Fork R.	5
FRANK	Howes Leather Company	225 -	- -	31 A	0.4 -	x x	Lp 10 -	East Fork of Greenbrier River*	6
GALLIPOLIS FERRY	Celanese Corp. of America	x -	- -	28 x	x -	x x	C 11 -	Ohio River -	7
GALLOWAY	Simpson Creek Collieries	x -	- -	11 A	x -	- -	None -	Simpson Creek to West Fork River	8
GARDEN GROUNDS	New River Company	x -	- -	11 A	x -	- -	None -	Dunloup Creek to New River	9
GARNETIE	Powellton Coal Company	x -	- -	11 A	x -	- -	None -	Rockhouse Cr. to Guyandot River	10
GARY	U. S. Steel Corporation	x -	- -	11 A	x -	x x	C -	Tug Fork -	11
GASSAWAY		1,306 -	1,430 -	C -	x -	- -	None -	Buffalo Creek to Elk River	12
GAULEY BRIDGE		1,134 -	700 -	C -	x -	- -	None -	Gauley River -	13
GILBERT	Kimberling Collieries Co.	x -	- -	11 A	x -	- x	None -	Guyandot River -	14
GLASGOW		831 -	300 -	S -	x -	- -	None -	Kanawha River -	15
GLASGOW	Appalachian Elec. Power Company	x -	- -	*39 -	x -	x x	C -	Kanawha River -	16
GLENDALE		1,467 -	1,200 -	SC -	x -	- -	None -	Ohio River -	17
GLENDALE	Wheeling Bronze Casting Company	70 -	- -	33 B	0.108 -	- -	None -	Ohio River -	18
GLENN FERRIS	Electro Metallurgical Co.	65 -	- -	33 B	1.425 -	x x	Lp -	Kanawha River -	19
GLENVILLE		1,789 -	1,300 -	S -	x -	- -	None -	Little Kanawha River	20
GOODWILL	Winding Gulf Collieries	x -	- -	11 A	x -	- -	None -	Flipping Creek to Bluestone River	21
GRAFTON		7,365 -	7,431 -	C -	x -	- -	None -	Three Fk.&Barkley Creeks,Tygart R.	22
GRAHAM STATION	Philip Sporn Power Plant*	250 -	- -	**39 -	0.89 -	x x	C -	x -	23
GRANTSVILLE		959 -	1,020 -	S -	x -	- -	None -	Little Kanawha River	24
GRANT TOWN		1,273 -	2,051 -	C -	x -	- -	None -	Paw Paw Creek -	25
GRANVILLE	Christopher Coal Company	x -	- -	11 A	x -	x x	C -	Monongahela River -	26
GREEN SPRINGS	Koppers Company	135 -	- -	29 E	0.05 -	- -	6 -	North Branch of Potomac River	27
HALLTOWN	Halltown Paper Board Company	160 -	- -	26 H	x -	x x	S -	Flowing Springs -	28
HAMLIN		841 -	950 -	S -	x -	x x	Cs* -	Mud River to Guyandot River	29
HARMAN		146 -	184 -	S -	x -	- -	None -	Dry Fork to Black Fork to Cheat R.	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE: PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 21	x -	x x	x -	x x	7 -	bfijk -		
2	OR 21	x -	x x	x -	x x	x -	x -		
3	OR 21	x -	x x	x -	x x	0 -	bfijk -	*Follansbee Works.	
4	OR 9	B327.2 -	x x	x -	x x	0 -	bfiJK -		
5	OR 2	x -	x x	x -	x x	x -	x -		
6	OR 7	x -	x x	x -	x x	0 -	AfiJ -	*To Greenbrier River to New River.	
7	OR 21	x -	x x	x -	x x	x -	x -		
8	OR 2	x -	x x	x -	x x	0 -	fi -		
9	OR 7	x -	x x	x -	x x	x -	x -		
10	OR 8	x -	x x	x -	x x	x -	x -		
11	OR 9	x -	x x	x -	x x	2 -	x -		
12	OR 7	K57.8 52.6 41.0	1,430E 1,430E	x -	x x	0 -	fiJKL -		
13	OR 7	K97.0 0 -	700E 700E	x -	x x	0 -	FIJKL -		
14	OR 8	x -	x x	x -	x x	x -	x -		
15	OR 7	K73.1 -	300E 300E	x -	x x	0 -	AfJK -		
16	OR 7	x -	x x	x -	x x	x -	x -	*Power Plant.	
17	OR 21	OR381.6 -	1,200E 1,200E	x -	x x	0 -	bfijk -		
18	OR 21	x -	x x	x -	x x	x -	x -		
19	OR 7	x -	x x	x -	x x	x -	fJK -		
20	OR 5	LK103 -	1,300E 1,300E	x -	x x	0 -	fiJK -		
21	OR 7	x -	x x	x -	x x	x -	fij -		
22	OR 2	Mo128.1 21.0	7,431E 7,431E	x -	x x	0 -	BfiJL -		
23	OR 21	x -	x x	x -	x x	7 -	x -	*Central Operating Company.	**Electric power.
24	OR 5	LK78 -	1,020E 1,020E	x -	x x	0 -	fiJK -		
25	OR 2	Ko124 2.5 -	2,051E 2,051E	x -	x -	0 -	bf -		
26	OR 2	x -	x x	x -	x x	7 -	x -		
27	NA 16	x -	x x	x -	x x	0 -	x -		
28	NA 16	x -	x x	x -	x x	2 -	CF -		
29	OR 8	Gy7.5 36.5 -	x x	x -	x x	4 -	fi -	*Sludge drained to River.	
30	OR 2	Mo89.1 81.7 18.2	184E 184E	x -	x x	x -	FI -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
HARPERS FERRY		822 -	250 -	S -	x -	- -	None -	Potomac and Shenandoah Rivers	1
HARRISVILLE		1,387 -	900 -	S -	x -	x x	Cs -	North Fork Hughes R. to Hughes R.	2
HAVACO	New R.&Pocahontas Cons.Coal Company	x -	- -	11 A	x -	- -	None -	Tug Fork -	3
HELEN	Eastern Gas and Fuel Association	x -	- -	11 A	x -	- -	None -	Winding Gulf Creek	4
HENDRICKS		492 -	539 -	C -	x -	- -	None -	Dry Fork River and Blackwater R.	5
HERNDON	Winding Gulf Coals, Inc.	x -	x -	11 A	x -	- -	None -	Cooney Otter Creek to Barkers*	6
HERNDON	Premier Pocahontas Co.	x -	- -	11 A	x -	- -	None -	Barkers Creek to Guyandot River	7
HIGHLAWN	Goodrich Gulf Corporation	x -	- -	30 B	x -	x x	x -	Kanawha River -	8
HINTON		5,780 -	5,250 -	S -	x -	- -	None -	New River and Greenbrier River	9
HOLCOMB	Mt. Hope Coal Company	x -	- -	11 A	x -	x x	C -	Cherry River to Gauley River	10
HOLDEN	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Copperas Mine Fork to Mud Fk.*	11
HOPEMONT	Sanatorium	- x	300 -	x -	x -	x x	x -	x -	12
HUNDRED		587 -	650 -	S -	x -	- -	None -	Church Fork and Fork of Fish Cr.	13
HUNTINGTON		86,353 -	75,000 -	C -	x -	- -	None -	Guyandot River and Ohio River	14
HUNTINGTON	International Nickel Company	2,450 -	- -	33 B	2.284 -	- -	8 11 -	Guyandot River -	15
HURRICANE		1,463 -	900 -	S -	x -	0.9 x	CIBo -	Hurricane Creek -	16
HUTCHINSON	Jewell Eagle Coal Company	x -	- -	11 A	x -	- -	None -	Rum Creek to Guyandot River	17
HUTTONSVILLE	Carnation Milk Co Receiving Station	2 -	- -	20 H	0.005 -	- -	11 -	Tygart River -	18
HUTTONSVILLE	Medium Security Prison	- 600-5	300 -	S -	x -	1.1 x	CIEgBo -	Tygart River -	19
IAEGER		1,271 -	550 -	C -	x -	- -	None -	Tug Fork -	20
IDAMAY	Bethlehem Mines Corporation	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Helens River to Monongahela River	21
INGRAM BRANCH	Mary Frances Coal Company	x -	- -	11 A	x -	- -	None -	Loop Creek to Kanawha River	22
INSTITUTE	Carbide & Carbon Chemicals Corp.	1,750 -	- -	28 x	221.0 -	- -	11 -	Kanawha River -	23
INSTITUTE	West Virginia State College	- 1,750-5	x -	x -	x -	- -	None -	Kanawha River -	24
ITMANN	Pocahontas Fuel Company	x -	- -	11 A	x -	- -	None -	Guyandot River -	25
JACKSON MILL	4 - H Camp*	- 500-9	500 -	S -	x -	x x	CIEcg -	West Fork River -	26
JANE LEW		991 -	505 -	S -	x -	- -	None -	Hackers Creek to West Fork River	27
JENKIN JONES	Pocahontas Fuel Company, Inc.	x -	- -	11 A	x -	- -	None -	Tug Fork -	28
JORDAN	Consolidation Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Monongahela River -	29
JUNIOR		729 -	533 -	SC -	x -	- -	None -	Tygart River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAIN-AGE BASIN / SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE 15	PRESENT / FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	NA	x	250B	x	x	0	F1J			
	16	-	250B	-	x	-		-		
2	OR	LK17 11 20	x	x	x	0	BF1			
	x	-	x	-	x	-		-		
3	OR	x	x	x	x	x		x		
	9	-	x	-	x	-		-		
4	OR	x	x	x	x	0	f1			
	8	-	x	-	x	-		-		
5	OR	x	x	x	x	0	F1JL			
	2	-	x	-	x	-		-		
6	OR	x	x	x	x	x	f1		*Creek to	
	8	-	x	-	x	-			Guyandot River.	
7	OR	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
8	OR	x	x	x	x	x		x		
	7	-	x	-	x	-		-		
9	OR	K97.0 62.0	5,250B	x	x	0	FIJKN			
	7	-	5,250B	-	x	-		-		
10	OR	x	x	x	x	x	fIJ			
	7	-	x	-	x	-		-		
11	OR	x	x	x	x	x	f1		*to Island Creek to	
	8	-	x	-	x	-		-	Guyandot River.	
12	OR	x	x	x	x	7		x		
	2	-	x	-	x	-		-		
13	OR	x	650B	x	x	0	f1			
	21	-	650B	-	x	-		-		
14	OR	OR672.7	x	x	x	0	bf1JKL			
	21	-	123,000	-	x	-		-		
15	OR	x	x	x	x	0	f1jk			
	8	-	x	-	x	-		-		
16	OR	K23.9 16.1	900B	x	x	2	f1J			
	7	-	900B	-	x	-		-		
17	OR	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
18	OR	x	x	x	x	x	FIJ			
	2	-	x	-	x	-		-		
19	OR	x	x	x	x	7	BFIJ			
	2	-	x	-	x	-		-		
20	OR	x	550B	x	x	0	bf			
	9	-	550B	-	x	-		-		
21	OR	x	x	x	x	7		x		
	2	-	x	-	x	-		-		
22	OR	x	x	x	x	x	fJ			
	7	-	x	-	x	-		-		
23	OR	x	x	x	x	0	abfJK			
	7	-	90,000	-	x	-		-		
24	OR	x	x	x	x	0	abfJK			
	7	-	x	-	x	-		-		
25	OR	x	x	x	x	7	f1			
	8	-	x	-	x	-		-		
26	OR	x	500B	x	x	7	F1J		*Summer only.	
	2	-	500B	-	x	-		-		
27	OR	Mo128.1	505B	x	x	x	F1			
	2	54.2-3.7	505B	-	x	-		-		
28	OR	x	x	x	x	x	f			
	9	-	x	-	x	-		-		
29	OR	x	x	x	x	7		x		
	2	-	x	-	x	-		-		
30	OR	x	533B	x	x	0	AF1J			
	2	-	533B	-	x	-		-		

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1960 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES: Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES: Treatment	TREATMENT FACILITIES: Discharge to	LINE No.
1		2	3	4	5	6	7	8	
KAYFORD	Truax Traer Coal Company	x -	- -	11 A	x -	- -	None -	Ten Mile Creek to Cabin Creek	1
KAYMOOR	New R.&Pocahontas Cons.Coal Company	x -	- -	11 A	x -	- -	None -	New River -	2
KEITH	Red Parrot Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Darby Branch to Coal River	3
KELLY	Guyan Eagle Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Spruce Fork to Little Coal River	4
KENOVA		4,320 -	3,900 -	C -	x -	- -	None -	Ohio River -	5
KERMIT		964 -	811 -	S -	x -	- -	None -	Tug Fork -	6
KERMIT	Burning Springs Collieries Co.	x -	- -	11 A	x -	x x	C -	Tug Fork -	7
KEYSER		6,347 -	4,500 -	C -	x -	- -	None -	New Creek and Potomac River	8
KEYSTONE		2,594 -	2,200 -	S -	x -	- -	None -	Elkhorn Creek to Tug Fork	9
KEYSTONE	Eastern Gas and Fuel Association	x -	- -	11 A	x -	- -	None -	Elkhorn Creek to Tug Fork	10
KILLARNEY	Lilly Brook Coal Company	x -	- -	11 A	x -	- -	None -	Farley Branch to Laurel Creek to*	11
KIMBALL		1,359 -	1,000 -	S -	x -	- -	None -	Elkhorn Creek to Tug Fork	12
KINGWOOD		2,186 -	1,676 -	S -	x -	- -	None -	Greens and Indian Creeks & Morgan*	13
KINGWOOD	Plant # 1	2,186 -	x -	S -	x -	x x	Csls -	Green's and Indian Creeks	14
KINGWOOD	Plant # 2	- -	x -	S -	x -	0.15 x	Csls -	Land -	15
KOPPERSTON	Eastern Gas and Fuel Company	x -	- -	11 A	x -	- -	None -	Tony Fk.to Clear Fk.to Guyandot R.	16
LAKIN	Industrial School & State Hospital	- 530-9	530 -	S -	x -	- -	None -	Ohio River -	17
LANDGRAFF	Vera Pocahontas Coal Company	x -	- -	11 A	x -	- -	None -	Elkhorn Creek to Tug Fork	18
LANDO MINES	Lando Coal Corporation	x -	- -	11 A	x -	- -	None -	Rockhouse Fork to Pigeon Creek to*	19
LAWTON	Branch Fuel Company	x -	- -	11 A	x -	- -	None -	Laurel Creek to New River	20
LAYLAND	New R.&Pocahontas Cons.Coal Company	x -	- -	11 A	x -	- -	None -	Laurel Creek to New River	21
LESTER		780 -	No System	-	- -	- -	- -	Surveyor Cr. to Marsh Fk.toCoal R	22
LEWISBURG		2,192 -	1,000 -	C -	x -	- -	None -	Greenbrier River to New River	23
LEWISBURG	Lafayette Springs Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Little Clear Cr. to Gauley River	24
LILLYBROOK	Lillybrook Coal Company	x -	- -	11 A	x -	- -	None -	Laurel Creek to Stonecoal Creek*	25
LITTLETON		448 -	320 -	S -	x -	- -	None -	Fork of Fish Creek	26
LOCHGELLY	New River Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Wolf Creek to New River	27
LOGAN		5,079 -	5,000 -	C -	x -	- -	None -	Guyandot River -	28
LOGAN	Appalachian Electric Power Co	x -	- -	*39 -	x -	x x	C -	Guyandot River -	29
LONGACRE	Semet Solvay Company	x -	- -	11 A	x -	- -	None -	Kanawha River -	30

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE (PRESENT / FUTURE) 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	OR 7	x -	x x	x -	x x	2 -	fiJ -		
2	OR 7	x -	x x	x -	x x	x -	FIJKN -		
3	OR 7	x -	x x	x -	x x	x -	x -		
4	OR 7	x -	x x	x -	x x	7 -	x -		
5	OR 21	OR665.3 -	3,900B 3,900B	x -	x x	0 -	bfiJK -		
6	OR 9	B327.2 34.8	811B 811B	x -	x x	0 -	fK -		
7	OR 9	x -	x x	x -	x x	x -	x -		
8	NA 16	x -	4,500B 4,500B	x -	x x	0 -	x -		
9	OR 9	B327.2 132.8 15.0	2,200B 2,200B	x -	x x	0 -	f -		
10	OR 9	x -	x x	x -	x x	x -	f -		
11	OR 8	x -	x x	x -	x x	x -	fi -	*Stonecoal Creek to Guyandot River	
12	OR 9	B327.2 132.8-8.6	1,000B 1,000B	x -	x x	0 -	f -		
13	OR 2	Mo39.1 x x	1,675B 1,675B	x -	x x	0 -	Bfi -	*Run to Cheat River.	
14	OR x	x -	x x	x -	x x	x -	x -		
15	OR x	x -	x x	x -	x x	x -	x -		
16	OR 8	x -	x x	x -	x x	0 -	fi -		
17	OR 21	x -	530B 530B	x -	x x	0 -	fiJK -		
18	OR 9	x -	x x	x -	x x	0 -	f -		
19	OR 9	x -	x x	x -	x x	0 -	f -	*Tug Fork.	
20	OR 7	x -	x x	x -	x x	x -	x -		
21	OR 7	x -	x x	x -	x x	x -	x -		
22	OR 7	x -	x x	x -	x x	x -	FIJ -		
23	OR 7	K97.0 64.0-51.0	1,000B 1,000B	x -	x x	0 -	afiJ -		
24	OR 7	x -	x x	x -	x x	x -	x -		
25	OR 8	x -	x x	x -	x x	0 -	fi -	*To Guyandot River.	
26	OR 21	x -	320B 320B	x -	x x	0 -	fi -		
27	OR 7	x -	x x	x -	x x	x -	AfiJ -		
28	OR 8	Cy01 -	5,000B 5,000B	x -	x x	0 -	fijk -		
29	OR 8	x -	x x	x -	x x	x -	x -	*Power Plant	
30	OR 7	x -	x x	x -	x x	x -	AfJK -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

	STATE	YEAR	PAGE
	WEST VIRGINIA	1957	8 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION / ESTIMATED POPULATION / NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM / IND. GROUP / WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES: Des'd for P.E. (1000's) / Average daily flow MGD 6	TREATMENT FACILITIES: Treatment 7	TREATMENT FACILITIES: Discharge to 8	LINE No.
LONG REACH	Linde Air Products Company	x -	- -	28 x	x -	- -	11 -	Ohio River -	1
LOST CREEK	Petitto Brothers Coal Company	x -	- -	11 A	x -	x x	C -	Lost Creek to West Fork River	2
LOST RIVER	State Park	- x	780 -	x -	x -	x x	Cals -	Cacapon River -	3
LUMBERPORT		1,193 -	1,285 -	SC -	x -	- -	None -	Ten Mile Creek and Jones Run*	4
LUNDALE	Amherst Coal Company	x -	- -	11 A	x -	- -	None -	Buffalo Creek to Guyandot River	5
LYNCO	Crozer Coal and Land Company	x -	- -	11 A	x -	- -	None -	Clear Fork to Guyandot River	6
MABEN	Gulf Mining Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Slab Fork to Guyandot River	7
MABSCOTT		1,665 -	(700) -	S -	x -	- -	See Beckley -	Piney Creek to New River	8
McALPIN	Winding Gulf Coals, Inc.	x -	- -	11 A	x -	- -	None -	Winding Gulf to Guyandot River	9
McCOMAS	Pocahontas Coal Company	x -	- -	11 A	x -	- -	None -	Crane Cr. to Blue- stone R. to New R	10
McMECHEN		3,518 -	3,700 -	C -	x -	- -	None -	Ohio River and Jim's Run	11
MADISON		2,025 -	1,100 -	S -	x -	- -	None -	Pond Fk. & Little Coal R. to Coal R.	12
MADISON	Westmoreland Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Little Coal River to Coal River	13
MAIDSVILLE	Rosedale Coal Company	x -	- -	11 A	x -	x x	C -	Monongahela River -	14
MAIDSVILLE	Valley Camp Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Monongahela River -	15
MAMMOTH	Warner Collieries Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Kellys Creek to Kanawha River	16
MAN		1,632 -	1,000 -	S -	x -	- -	None -	Buffalo Creek to Guyandot River	17
MANNINGTON		3,241 -	3,155 -	SC -	x -	- -	None -	Buffalo Creek and Pyles Fork	18
MARIANNA	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Guyandot River -	19
MARLINGTON		1,645 -	1,600 -	C -	x -	- -	None -	Knapp Creek and Greenbrier River*	20
MARLINGTON	International Shoe Company	184 -	 -	31 A	0.47 -	x x	L 10 -	Greenbrier River to New River	21
MARMET		2,515 -	1,000 -	S -	x -	- -	None -	Kanawha River -	22
MARTINSBURG		15,621 -	12,000 -	S -	x -	x x	ShClFtnCpBs -	Tuscarora Creek Opequon Creek*	23
MARTINSBURG	National Fruit Products Company	x -	- -	20 BC	0.265 -	- -	S 6 -	Tuscarora Creek -	24
MARYBELL	Panther Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Panther Creek to Gauley River	25
MASON		924 -	150 -	S -	x -	- -	None -	Ohio River -	26
MASONTOWN	Treated	941 -	25 -	S -	x -	x x	Cs -	Deckers Creek -	27
MASONTOWN	Untreated	- -	900 -	S -	x -	- -	None -	Deckers Creek -	28
MATEWAN		989 -	600 -	S -	x -	- -	None -	Tug Fork -	29
MATOAKA		1,003 -	- -	No System	- -	- -	- -	Widemouth Creek to Bluestone R.*	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN (9)	WATER-COURSE MILEAGE (10)	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE (11)	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS (12)	STREAM FLOW FOR DESIGN: Duration (Days) / Frequency (Years) (13)	POLLUTION ABATEMENT NEEDS (14)	DOWNSTREAM WATER USE (15)	PRESENT / FUTURE	REMARKS (16)	ADDITIONAL COMMENTS (17)
1	OR	x	x	x	x	x		x		
	21	-	x	-	x	-		-		
2	OR	x	x	x	x	x		x		
	2	-	x	-	x	-		-		
3	NA	x	x	x	x	7	F1J			
	16	-	x	-	x	-		-		
4	OR	Ko178.1	1,285E	x	x	0	f1L		*To West Fork River.	
	2	17.9-1	1,285E	-	x	-		-		
5	OR	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
6	OR	x	x	x	x	x	f1			
	8	-	x	-	x	-		-		
7	OR	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
8	OR	-	-	-	-	-		-		
	7	-	-	-	-	-		-		
9	OR	x	x	x	x	x	f1			
	8	-	x	-	x	-		-		
10	OR	x	x	x	x	x	f1j			
	7	-	x	-	x	-		-		
11	OR	OR334.8	3,700E	x	x	0	bf1jk			
	21	-	3,700E	-	x	-		-		
12	OR	K15.6	1,150E	x	x	0	bfIJ			
	7	14.9 31.0	1,150E	-	x	-		-		
13	OR	x	x	x	x	x	fIJ			
	7	-	x	-	x	-		-		
14	OR	x	x	x	x	x		x		
	2	-	x	-	x	-		-		
15	OR	x	x	x	x	7		x		
	2	-	x	-	x	-		-		
16	OR	x	x	x	x	x	f1J			
	7	-	x	-	x	-		-		
17	OR	Gy74	x	x	x	0	f1			
	8	-	x	-	x	-		-		
18	OR	Ko125 17	3,155E	x	x	0	f			
	2	-	3,155E	-	x	-		-		
19	OR	x	x	x	x	x		x		
	8	-	x	-	x	-		-		
20	OR	K97.0	1,600E	x	x	0	bfIJ		*To New River.	
	7	64.0 107.0	1,600E	-	x	-		-		
21	OR	x	x	x	x	2	fIJ			
	7	-	x	-	x	-		-		
22	OR	K63.4	1,000E	x	x	0	fJK			
	7	-	1,000E	-	x	-		-		
23	NA	x	12,000E	x	x	x	C		*Potomac River.	
	16	-	8,000E	-	x	-		-		
24	NA	x	x	x	x	0		x		
	16	-	x	-	x	-		-		
25	OR	x	x	x	x	x	fIJ			
	7	-	x	-	x	-		-		
26	OR	OR730.8	150E	x	x	0	f1JK			
	21	-	150E	-	x	-		-		
27	OR	Ko101.0 13	x	x	x	0	f			
	2	-	x	-	x	-		-		
28	OR	Ko101.0 13	900E	x	x	0	f			
	2	-	900E	-	x	-		-		
29	OR	x	600E	x	x	0	f1			
	9	-	600E	-	x	-		-		
30	OR	K97.0	-	x	x	x	FIJK		*To New River.	
	7	67.4-51.6	-	-	x	-		-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
MAYDEURY	Pocahontas Fuel Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Elkhorn Creek to Tug Fork	1
MELVILLE	Jewell Eagle Coal Company	x -	- -	11 A	x -	- -	None -	Dingess Run to Guyandot River	2
MIDDLEBOURNE		741 -	600 -	SC -	x -	- -	None -	Middle Island Cr. to Ohio River	3
MIDDLEWAY	Virginia Woolen Company	60 -	- -	22 x	x -	x x	SmKmCmL Eg -	Turkey Run -	4
MILBURN	Milburn By Pro ducts Coal Co.	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Paint Creek to Kanawha River	5
MILL CREEK		800 -	732 -	C -	x -	- -	None -	Mill Creek - Tygart River	6
MILLVILLE	Standard Lime and Stone Company	x -	- -	14 -	x -	x x	L -	Shenandoah River -	7
MILTON		1,552 -	700 -	S -	x -	- -	None -	Mud River to Guyandot River	8
MINDEN	New River & Poca hontas Coal Co.	x -	- -	11 A	x -	- -	None -	Arbuckle Creek to New River	9
MOHEGAN	Mohegan Poca hontas Coal Co.	x -	- -	11 A	x -	- -	None -	Tug Fork -	10
MONCLO	Boone County Coal Corporation	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Spruce Fk.to Lt. Coal R.to Coal R.	11
MONONGAH		1,622 -	1,790 -	S -	x -	x x	Cs -	West Fork River -	12
MONONGAH	Consolidation Coal Company	x -	- -	11 A	x -	x x	C -	Booths Creek to West Fork River	13
MONTCOAL	American Rolling Mill Company	x -	- -	11 A	x -	x x	C -	Marsh Fork to Coal River	14
MONTGOMERY		3,484 -	3,200 -	C -	x -	- -	None -	Kanawha River -	15
MONTGOMERY	Central Appala- chian Coal Co.	x -	- -	11 A	x -	- -	None -	Morris Creek to Kanawha River	16
MONTGOMERY	Connalton Coal and Coke Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Kanawha River -	17
MORGANTOWN	Plant # 1	25,525 -	26,000 -	SC -	x -	- -	None -	Monongahela River -	18
MORGANTOWN	Plant # 2	- -	x -	SC -	x -	x x	x -	Deckers Creek -	19
MORGANTOWN	Mathieson Chemical Company	x -	- -	28 x	x -	x x	C 11 -	x -	20
MORGANTOWN	Sterling Faucet Company	600 -	- -	34 B	0.05 -	- -	None -	Deckers Creek -	21
MORGANTOWN	Tasa Coal Company	x -	- -	11 A	x -	- -	None -	Cheat River -	22
MOOREFIELD		1,405 -	950 -	SC -	x -	- -	None -	South Branch of Potomac River	23
MOOREFIELD	Loewengart and Company	x -	- -	31 x	x -	x x	L K C -	S. Fk. of S. Br. of Potomac River	24
MOUNDSVILLE		14,772 -	14,000 -	S -	0.90 -	25 2	G SrSmA CmEcgDfhVv -	Ohio River -	25
MOUNDSVILLE	Allied Chemical & Dye Corporation*	x -	- -	28 x	x -	x x	x -	x -	26
MOUNDSVILLE	National Aniline Division	x -	- -	28 x	x -	- -	8-9-5 -	Ohio River -	27
MOUNDSVILLE	State Penitentiary	- 1,850-9	1,850 -	S -	x -	x x	CiSo -	Middle Grave Cr. to Ohio River	28
MOUNDSVILLE	Triangle Conduit & Cable Company	400 -	- -	34 A	0.864 -	- -	None -	Ohio River -	29
MOUNDSVILLE	Valley Camp. Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Ohio River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
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LINE No.	DRAINAGE BASIN / SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE / DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) / Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT / FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR	x	x	x	x	x	f		
	9	-	x	-	x	-	-		
2	OR	x	x	x	x	x	x		
	8	-	x	-	x	-	-		
3	OR	OR327.0 37	600E	x	x	0	fi		
	21	-	600E	-	x	-	-		
4	NA	x	x	x	x	7	F		
	16	-	x	-	x	-	-		
5	OR	x	x	x	x	7	x		
	7	-	x	-	x	-	-		
6	OR	x	732E	x	x	0	AFiJ		
	2	-	732E	-	x	-	-		
7	NA	x	x	x	x	1	FiJ		
	16	-	x	-	x	-	-		
8	OR	Gy7.5 16.5	700E	x	x	0	fi		
	8	-	700E	-	x	-	-		
9	OR	x	x	x	x	x	fiJ		
	7	-	x	-	x	-	-		
10	OR	x	x	x	x	x	x		
	9	-	x	-	x	-	-		
11	OR	x	x	x	x	x	afIJ		
	7	-	x	-	x	-	-		
12	OR	Mo128.1-	x	x	x	x	x		
	2	4.9	x	-	x	-	-		
13	OR	x	x	x	x	7	x		
	2	-	x	-	x	-	-		
14	OR	x	x	x	x	7	bfij		
	7	-	x	-	x	-	-		
15	OR	Kd5.4	3,200E	x	x	0	fJK		
	7	-	3,200E	-	x	-	-		
16	OR	x	x	x	x	x	x		
	7	-	x	-	x	-	-		
17	OR	x	x	x	x	x	x		
	7	-	x	-	x	-	-		
18	OR	Mo100.9	x	x	x	0	abfiJKL		
	2	-	x	-	x	-	-		
19	OR	x	x	x	x	0	f		
	2	-	x	-	x	-	-		
20	OR	x	x	x	x	2	x		
	2	-	x	-	x	-	-		
21	OR	x	x	x	x	x	bf		
	2	-	x	-	x	-	-		
22	OR	x	x	x	x	x	x		
	2	-	x	-	x	-	-		
23	NA	x	950E	x	x	0	AFiJ		
	16	-	950E	-	x	-	-		
24	NA	x	x	x	x	2	FiJ		
	16	-	x	-	x	-	-		
25	OR	OR379.1	14,000E	x	x	0	fijkl		
	21	-	9,100	-	x	-	-		
26	OR	x	x	x	x	7	x	*Solvay Process Division.	
	21	-	x	-	x	-	-		
27	OR	x	x	x	x	x	x		
	21	-	x	-	x	-	-		
28	OR	OR373.6-x	x	x	x	2	fi		
	21	-	x	-	x	-	-		
29	OR	x	x	x	x	x	bfijk		
	21	-	x	-	x	-	-		
30	OR	x	x	x	x	7	x		
	21	-	x	-	x	-	-		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	10 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY 1		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES 2	ESTIMATED POPULATION SERVED 3	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS. 4	AVERAGE DAILY FLOW MGD 5	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD 6	TREATMENT FACILITIES Treatment 7	TREATMENT FACILITIES Discharge to 8	LINE No.
MT. GAY	Gay Coal and Coke Company	x -	- -	11 A	x -	- -	None -	Island Creek to Guyandot River	1
MT. HOPE		2,588 -	2,100 -	S -	x -	- -	None -	Dunloup Creek to New River	2
MT. HOPE	New River Company	x -	- -	11 A	x -	x x	C -	Dunloup Creek to New River	3
MULLENS		3,470 -	2,800 -	S -	x -	- -	None -	Slab Fork and Guyandot River	4
NATIONAL	Locksley Fuel Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Monongahela River -	5
NATRIUM	Columbia Titanium Corporation	x -	- -	33 B	x -	- -	11 -	Ohio River -	6
NETTIE	Johnstown Coal & Coke Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Panther Creek to Cauley River	7
NEWBURG		657 -	696 -	S -	x -	- -	None -	Raccoon Creek to Three Fork Creek*	8
NEW CUMBERLAND		2,119 -	240 -	S -	x -	x x	Cs -	Ohio River -	9
NEW CUMBERLAND		- -	1,260 -	SC -	x -	- -	None -	Ohio River -	10
NEW HAVEN		969 -	200 -	S -	x -	- -	None -	Ohio River -	11
NEW MARTINSVILLE		4,084 -	3,400 -	C -	x -	- -	None -	Fishing Creek -	12
NEW MARTINSVILLE	Columbia Southern Chem. Corporation	759 -	- -	28 x	58.6 -	- -	11	Ohio River	13
NITRO		3,314 -	4,000 -	S -	x -	- -	None -	Kanawha River -	14
NITRO	American Viscose Corporation	1,071 -	- -	22 D	28.50 -	- -	11 -	Kanawha River -	15
NITRO	General Chemical Company	30 -	- -	28 x	4.798 -	- -	11 -	Kanawha River -	16
NITRO	Monsanto Chemical Company	800 -	- -	28 x	1.29 -	- -	11 -	Kanawha River -	17
NITRO	Ohio Apex Corporation	285 -	- -	28 x	3.991 -	- -	9 - 11 -	Kanawha River -	18
NORTHFORK		994 -	1,090 -	S -	x -	- -	None -	Elkhorn Creek to Tug Fork	19
NOTOMINE	Carbon Fuel Company	x -	- -	11 A	x -	x x	C -	Cabin Creek to Kanawha River	20
NUTTER FORT		2,285 -	2,300 -	S -	x -	- -	None -	Elk Creek to West Fork River	21
OAK HILL		4,518 -	3,000 -	S -	x -	1.5 x	EgClBo -	Arbuckle Creek to New River	22
OSWALD	New River Company	x -	- -	11 A	x -	- -	None -	Dunloup Creek to New River	23
OTSEGO	Drule Smokeless Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Slab Fork to Guyandot River	24
OWINGS	Consolidation Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Mudlick Run to West Fork River	25
PADEN CITY		2,533 -	1,900 -	S -	x -	- -	None -	Ohio River -	26
PAGETON	Page Coal and Coke Company	x -	- -	11 A	x -	- -	None -	Tug Fork -	27
PARKERSBURG		29,684 -	38,000 -	C -	3.8 -	x x	GmScSrCmagDfhGoXd -	Ohio River -	28
PARKERSBURG	American Viscose Corporation	2,200 -	- -	22 D	10.52 -	x x	C 11 -	Little Kanawha River	29
PARKERSBURG	Carborundum Metals Company	x -	- -	33 B	x -	- -	11 -	Ohio River -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	10 of 15

LINE No.	DRAIN-AGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	OR 8	x -	x x	x -	x x	x -	fi -		
2	OR 7	K97.0 25.0-9.0	2,100E 2,100E	x -	x x	0 -	BFiJ -		
3	OR 7	x -	x x	x -	x x	x -	fiJ -		
4	OR 8	Gy156 -	2,800E 2,800E	x -	x x	0 -	fi -		
5	OR 2	x -	x x	x -	x x	x -	x -		
6	OR 21	x -	x x	x -	x x	x -	x -		
7	OR 7	x -	x x	x -	x x	x -	fIJ -		
8	OR 2	Mo128.1 x-x-x	696E 696E	x -	x x	0 -	FiL -	*To Tygart River.	
9	OR 21	OR924.3 -	x x	x -	x x	0 -	bfijk -		
10	OR 21	OR924.3 -	1,260E 1,260E	x -	x x	0 -	bfijk -		
11	OR 21	OR735.5 -	200E 200E	x -	x x	0 -	fiJKl -		
12	OR 21	OR352.8 -	3,400E 3,400E	x -	x x	0 -	bfijk -		
13	OR 21	x -	x x	x -	x x	x -	x -		
14	OR 7	K43.6 -	4,000E 4,000E	x -	x x	0 -	abfJK -		
15	OR 7	x -	x x	x -	x x	0 -	abfJK -		
16	OR 7	x -	x x	x -	x x	7 -	abfJK -		
17	OR 7	x -	x 13,100	x -	x x	0 -	fJK -		
18	OR 7	x -	x 35,000	x -	x x	0 -	abfJK -		
19	OR 9	BS27.2 132.8-16.5	1,090E 1,090E	x -	x x	0 -	f -		
20	OR 7	x -	x x	x -	x x	x -	x -		
21	OR 2	Mo128.1 29.9-4.0	2,300E 2,300E	x -	x x	0 -	fi -		
22	OR 7	K97.0 24.0-6.0	x 2,500E	x -	x x	7 -	fiJ -		
23	OR 7	x -	x x	x -	x x	x -	h -		
24	OR 8	x -	x x	x -	x x	x -	fi -		
25	OR 2	x -	x x	x -	x x	7 -	fi -		
26	OR 21	OR347.8 -	1,900E 1,900E	x -	x x	0 -	bfijk -		
27	OR 9	x -	x x	x -	x x	x -	f -		
28	OR 21	OR796.4 -	x 24,700	x -	x x	0 -	bfiJKL -		
29	OR 5	x -	x 104,000	x -	x x	0 -	bfijk -		
30	OR 21	x -	x x	x -	x x	x -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE WEST VIRGINIA
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
PARKERSBURG	E.I. DuPont De Nemours	640 -	 -	28 x	2.2 -	- -	8 - 11 -	Ohio River -	1
PARKERSBURG	Parkersburg Steel Company	225 -	 -	34 A	0.332 -	- -	None -	Ohio River -	2
PARSONS	Outlet # 1	2,009 -	2,146 -	C -	x -	- -	None -	Dry Fork, Mill Race*	3
PARSONS	Outlet # 2	- -	x -	C -	x -	- -	None -	Black Fork to Cheat River	4
PARSONS	Armour Leather Company	135 -	- -	31 A	0.126 -	x x	C 11 -	Shaver's Fork to Cheat River	5
PARSONS	Dorman Mills	x -	- -	28 x	x -	- -	None -	Shaver's Fork to Cheat River	6
PAW PAW		820 -	800 -	S -	x -	1.0 0.05	ShClEcgBo -	Potomac River -	7
PEACH CREEK	Jewell Ridge Coal Corporation	x -	- -	11 A	x -	- -	None -	Peach Creek to Guyandot River	8
PENCE SPRINGS	State Prison For women	- 200-5	200 -	S -	x -	- -	None -	Greenbrier River to New River	9
PENNSBORO		1,753 -	1,400 -	S -	x -	x x	Cl* -	Bunnel Run to North Fork of**	10
PETERSBURG		1,898 -	1,000 -	S -	x -	- -	None -	South Branch of Potomac River	11
PETERSBURG	Petersburg Tanning Company	x -	- -	31 A	x -	x x	C -	South Branch of Potomac River	12
PETERSTOWN		571 -	250 -	S -	x -	- -	None -	Rich Creek to New River	13
PHILIPPI	Compass Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Elk Creek to West Fork	14
PIEDMONT		2,565 -	2,400 -	SC -	x -	- -	None -	North Branch of Potomac River	15
PINE GROVE		877 -	100 -	S -	x -	- -	None -	Fishing Creek to Ohio River	16
PINEVILLE		1,082 -	600 -	S -	x -	- -	None -	Guyandot River -	17
POINT PLEASANT		4,596 -	2,500 -	x -	x -	- -	None -	Ohio River and Kanawha River	18
POINT PLEASANT	Marietta Mfg. Company	525 -	- -	34 A	0.06 -	- -	11 -	Ohio River -	19
POWER	Beech Bottom Power Company	340 -	- -	*39 -	400 -	- -	None -	Ohio River -	20
PRATT		457 -	330 -	S -	x -	- -	None -	Kanawha River -	21
PRATT		- -	30 -	S -	x -	x x	Calsu -	Kanawha River -	22
PRENTER	Red Parrot Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Hopkins Creek to Coal River	23
PRINCETON		8,279 -	6,500 -	S -	x -	- -	None -	Brush Cr.to Bluestone R.to New R.	24
PRUNTYTOWN	State Boys School	- 260-5	260 -	S -	x -	- -	None -	Otter Creek to Tygart River	25
PURSGLOVE	Christopher Coal Company	x -	- -	11 A	x -	- -	None -	Scotts Run -	26
RAGLAND	Island Creek Coal Company #24	x -	- -	11 A	x -	x x	x -	Rockhouse Fork to Pigeon Creek to*	27
RAGLAND	Island Creek Coal Company #25	x -	- -	11 A	x -	- -	None -	Rockhouse Fork to Pigeon Creek to*	28
RAGLAND	Island Creek Coal Company #26	x -	- -	11 A	x -	- -	None -	Rockhouse Fork to Pigeon Creek to*	29
RAINELLE		853 -	1,100 -	S -	x -	- -	None -	Wolf Pen Run and Sewell Creek to*	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	11 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 21	x -	x 60,479	x -	x x	7 -	fiJK -		
2	OR 21	x -	x x	x -	x x	x -	bfiJK -		
3	OR 2	Mo89.1- 78.4	x x	x -	x x	0 -	BFIJ -	*Shaver's Fork to Cheat River.	
4	OR 2	x -	x x	x -	x x	- -	f' -		
5	OR 2	x -	x 1,000	x -	x x	7 -	fiJ -		
6	OR 2	x -	x 900	x -	x x	x -	BFIJ -		
7	NA 16	x -	x x	x -	x x	x -	x -		
8	OR 8	x -	x x	x -	x x	x -	x -		
9	OR 7	x -	200E 200E	x -	x x	7 -	FIJ -		
10	OR 5	LK17 11 27 -	x x	x -	x x	2 -	BFi -	**Hughes River to Hughes River.	*Sludge to stream during high water.
11	NA 16	x -	1,000E 1,000E	x -	x x	0 -	FiJ -		
12	NA 16	x -	x x	x -	x x	6 -	FiJ -		
13	OR 7	x -	250E 250E	x -	x x	0 -	fiJ -		
14	OR 2	x -	x x	x -	x x	7 -	x -		
15	NA 16	x -	x x	x -	x x	0 -	x -		
16	OR 21	OR352.6 2 -	100E 100E	x -	x x	0 -	fi -		
17	OR 8	Gy143 -	600E 600E	x -	x x	0 -	fi -		
18	OR 21	OR715.8 -	x x	x -	x x	0 -	bfiJK -		
19	OR 21	x -	x x	x -	x x	x -	bfiJK -		
20	OR 21	x -	x x	x -	x x	x -	fijk -	*Electric Power	
21	OR 7	K81 -	330E 330E	x -	x x	0 -	fJK -		
22	OR 7	K81 -	x x	x -	x x	x -	fJK -		
23	OR 7	x -	x x	x -	x x	0 -	fiJ -		
24	OR 7	x -	6,500E 6,500E	x -	x x	0 -	fij -		
25	OR 2	x -	260E 260E	x -	x x	0 -	f -		
26	OR 2	x -	x x	x -	x x	0 -	f -		
27	OR 9	x -	x x	x -	x x	x -	f -	*Tug Fork	
28	OR 9	x -	x x	x -	x x	x -	f -	*Tug Fork	
29	OR 9	x -	x x	x -	x x	x -	x -	*Tug Fork	
30	OR 7	K97.0 x x-x	1,100E 1,100E	x -	x x	0 -	fiJL -	*Meadow River to Gauley River.	

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	12 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
RALEIGH		1,164 -	(250) -	S -	x -	- -	See Beckley -	Piney Creek to New River	1
RALEIGH	Shady Springs Development Co.	x -	- -	11 A	x -	- -	None -	Piney Creek to New River	2
RAVENSWOOD		1,175 -	1,060 -	S -	x -	- -	None -	Ohio River -	3
RAVENSWOOD	Kaiser Aluminum Company	x -	- -	33 x	x -	x x	x -	Ohio River -	4
RAYSAL	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Dry Fork to Tug Fork	5
RED JACKET	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Mitchell Br. to Kate Cr.to Tug Fk	6
RED JACKET	Red Jacket Coal Corp. #17 Plant	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Kate Creek to Tug Fork	7
REEDSVILLE		321 -	324 -	S -	x -	x x	CsIs -	Deckers Creek to Monongahela River	8
RENSFORD	Amherst Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Campbells Creek to Kanawha River	9
RICHWOOD		5,321 -	4,200 -	C -	x -	- -	None -	Cherry River to Gauley River	10
RICHWOOD	Richwood Sewell Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Gauley River -	11
RIDGELY		1,754 -	1,000 -	S -	x -	- -	None -	North Branch of Potomac River	12
RIDGEVIEW	Ridgeview Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Brush Creek to Coal River	13
RIPLEY		1,813 -	1,200 -	S -	x -	- -	None -	Mill and Sycamore Creeks	14
RIPLEY	FFA Camp	- 500-5	x -	x -	x -	x x	x -	x -	15
RIVESVILLE		1,343 -	1,552 -	S -	x -	- -	None -	Paw Paw Creek and Monongahela River	16
RIVESVILLE	Monongahela Power Company	x -	- -	*39 -	x -	x x	C -	Monongahela River -	17
ROBIN HOOD	Princess Dorothy Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Pond Fork to Little Coal River	18
ROBSON	Eastern Gas and Fuel Association	x -	- -	11 A	x -	- -	None -	Loop Creek to Kanawha River	19
ROMNEY		2,059 -	1,800 -	S -	x -	x x	ShClFtnEcgCpBo -	Big Run South Br. of Potomac River	20
RONCEVERTE		2,301 -	2,265 -	S -	x -	- -	None -	Greenbrier River to New River	21
RONCEVERTE	Mt. State Poultry, Inc.	x -	- -	20 G	x -	x x	CsIs -	Greenbrier River -	22
ROWLESBURG		1,299 -	1,452 -	C -	x -	- -	None -	Cheat River -	23
RUPERT		952 -	x -	S -	x -	- -	None -	Meadow River to Gauley River	24
ST. ALBANS		9,870 -	6,000 -	S -	x -	2.0 x	ShCmDcBc -	Coal and Kanawha Rivers	25
ST. MARYS		2,196 -	2,200 -	S -	x -	- -	None -	Middle Island Cr. and Ohio River	26
ST. MARYS	Monongahela Power Company	47 -	- -	*39 -	95 -	x x	C -	Ohio River -	27
ST. MARYS	Quaker State Oil Refining Company	165 -	- -	29 A	136 -	- -	3 - 11 -	Ohio River -	28
SALEM		2,578 -	3,000 -	S -	x -	- -	None -	Salem Fork to Tenmile Creek*	29
SARAH ANN	Crystal Block Coal & Coke Co.	x -	- -	11 A	x -	- -	None -	Island Creek to Guyandot River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	12 of 15

LINE No.	DRAINAGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS	STREAM FLOW FOR DESIGN: Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE	PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15		16	17
1	OR 7	- -	- -	- -	- -	- -		- -		
2	OR 7	x -	x x	x -	x x	x -		x -		
3	OR 21	OR760.4 -	1,060B 1,060B	x -	x x	0 -	fiJKl	 -		
4	OR 21	OR760.4 -	x x	x -	x x	x -	fiJKl	 -		
5	OR 9	x -	x x	x -	x x	0 -	f	 -		
6	OR 9	x -	x x	x -	x x	0 -	f	 -		
7	OR 9	x -	x x	x -	x x	2 -	f	 -		
8	OR 2	Ko101 16 -	x x	x -	x x	0 -	bf	 -		
9	OR 7	x -	x x	x -	x x	2 -		x -		
10	OR 7	K97.0 x-x -	4,200B 4,200B	x -	x x	0 -	bfIJL	 -		
11	OR 7	x -	x x	x -	x x	x -		x -		
12	x x	x -	x x	x -	x x	x -		x -		
13	OR 7	x -	x x	x -	x x	x -		x -		
14	OR 21	OR749.7 13 -	1,200B 1,200B	x -	x x	0 -	fi	 -		
15	OR 5	x -	x x	x -	x x	7 -		x -		
16	OR 2	x -	x x	x -	x x	0 -	bfiJK	 -		
17	OR 2	x -	x x	x -	x x	7 -	fiJK	 -	*Electric Power.	
18	OR 7	x -	x x	x -	x x	x -		x -		
19	OR 7	x -	x x	x -	x x	x -	fJ	 -		
20	NA 16	x -	1,800B 360B	x -	x x	7 -	FiJ	 -		
21	OR 7	K97.0 64.0-43.3	2,265B 2,265B	x -	x x	0 -	fiJL	 -		
22	X -	x -	x x	x -	x x	7 -		x -		
23	OR 2	Wo39.1 44.5	1,452B 1,452B	x -	x x	0 -	fiJK	 -		
24	OR 7	x -	x x	x -	x x	x -	FIJ	 -		
25	OR 7	K46.2 -	x x	x -	x x	0 -	fJKL	 -		
26	OR 21	OR866.0 -	2,200B 2,200B	x -	x x	0 -	bfijk	 -		
27	OR 21	x -	x x	x -	x x	x -	fijk	 -	*Electric power (steam).	
28	OR 21	x -	x x	x -	x x	x -	fijk	 -		
29	OR 2	Wo128.1 17.9-23	3,000B 3,000B	x -	x x	0 -	fi	 -	*To West Fork River.	
30	OR 8	x -	x x	x -	x x	x -		x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	
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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1956 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
SAUNDERS	Lorado Coal Mining Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Buffalo Creek to Guyandot River	1
SCARLET	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Trace Fork to Pigeon Creek*	2
SHEPHERDSTOWN		1,173 -	945 -	S -	x -	- -	None -	Potomac River -	3
SHINNSTON		2,793 -	2,817 -	SC -	x -	- -	None -	W. Fk. River,Mud, Lick&Shinns Runs	4
SISTERVILLE		2,313 -	2,700 -	C -	x -	- -	None -	Tanyard Run and Ohio River	5
SKELTON	New River Company	x -	- -	11 A	x -	- -	None -	Cranberry Creek to New River	6
SLAB FORK	Slab Fork Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Slab Fork to Guyandot River	7
SLAGLE	Amherst Coal Company	x -	- -	11 A	x -	- -	None -	Rum Creek to Guyandot River	8
SMITHERS		2,208 -	2,230 -	C -	x -	- -	None -	Smithers Creek and Kanawha River	9
SOPHIA		1,430 -	300 -	S -	x -	x x	CsIsu -	Soak Cr. to Piney Cr. to New River	10
SOUTH CHARLESTON		16,686 -	9,000 -	S -	0.8 -	- -	None -	Joplin Branch -	11
SOUTH CHARLESTON	Barium Reduction, Incorporated	260 -	- -	28 x	7.4 -	- -	11 -	Kanawha River -	12
SOUTH CHARLESTON	Carbide & Carbon Chemicals Corp.	1,750 -	- -	28 x	221.0 -	- -	11 -	Kanawha River -	13
SOUTH CHARLESTON	West Vaco, Incorporated	1,400 -	- -	28 x	111.0 -	- -	11 -	Kanawha River -	14
SPELTER	Meadow Brook Corporation	200 -	- -	33 B	0.673 -	x x	C -	West Fork River -	15
SPENCER		2,587 -	1,800 -	S -	x -	5.0 0.60	ScG C1FtnC EcBo -	Spring Creek -	16
SQUIRE	Jacob Fork Poca Coal Co.	x -	- -	11 A	x -	- -	None -	Jacob Fork to Dry Fork to Tug Fork	17
STANAFORD	New River Company	x -	- -	11 A	x -	- -	None -	Piney Creek to New River	18
STAR CITY		1,205 -	1,175 -	S -	x -	- -	None -	Monongahela River -	19
STEPHENSON	Buckeye Coal and Coke Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Guyandot River -	20
STIRRAT	Omar Mining Company	x -	- -	11 A	x -	- -	None -	Island Creek to Guyandot River	21
STONEWOOD		2,066 -	x -	x -	x -	x x	x -	Elk Creek to West Fork River	22
STOTESBURY	Eastern Gas and Fuel Association	x -	- -	11 A	x -	- -	None -	Winding Gulf to Guyandot River	23
STOWE	Guyan Eagle Coal Company	x -	- -	11 A	x -	- -	None -	Buffalo Creek to Guyandot River	24
STRINGER	Consolidation Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Bingamon Creek to West Fork River	25
SUMMERLEE	New River Company	x -	- -	11 A	x -	- -	None -	Wolf Creek to New River	26
SUMMERSVILLE		1,628 -	540 -	C -	x -	x 0.03	C1 -	Arbuckle Creek to Gauley River	27
SUMMERSVILLE	Peters Creek Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Arbuckle Branch to Gauley River	28
SUTTON		1,070 -	450 -	S -	x -	- -	None -	Elk River -	29
SWEET SPRINGS	Andrew J. Rowan Home	- x	x -	S -	x -	x x	CiFtrEcgBo -	x -	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (000) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN: MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE: PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	OR 8	x -	x x	x -	x x	x -	x -		
2	OR 9	x -	x x	x -	x x	0 -	f -	*To Tug Fork.	
3	NA 16	x -	945E 945E	x -	x x	0 -	FIJ -		
4	OR 2	Ko128.1 15.9	2,917E 2,917E	x -	x x	0 -	fIJ -		
5	OR 21	OR343.4 -	2,700E 2,700E	x -	x x	0 -	fIjkl -		
6	OR 7	x -	x x	x -	x x	x -	x -		
7	OR 8	x -	x x	x -	x x	x -	fI -		
8	OR 8	x -	x x	x -	x x	x -	x -		
9	OR 7	K86.3 -	2,230E 2,230E	x -	x x	0 -	fJKL -		
10	OR 7	x -	x x	x -	x x	7 -	FIJ -		
11	OR 7	K54 -	9,000E 9,000E	x -	x x	0 -	bfJK -		
12	OR 7	x -	x 11,795	x -	x x	0 -	bfJK -		
13	OR 7	x -	x 500,000	x -	x x	0 -	bfJK -		
14	OR 7	x -	x 2,402	x -	x x	0 -	fJK -		
15	OR 2	x -	x x	x -	x x	x -	fIJ -		
16	OR 5	LK43 15 -	x x	x -	x x	7 -	x -		
17	OR 9	x -	x x	x -	x x	x -	f -		
18	OR 7	x -	x x	x -	x x	x -	fIJ -		
19	OR 2	Ko77.7 -	1,175E 1,175E	x -	x x	0 -	fIJK -		
20	OR 8	x -	x x	x -	x x	x -	fI -		
21	OR 8	x -	x x	x -	x x	0 -	fI -		
22	OR 2	x -	x x	x -	x x	x -	x -		
23	OR 8	x -	x x	x -	x x	0 -	fI -		
24	OR 8	x -	x x	x -	x x	x -	x -		
25	OR 2	x -	x x	x -	x x	7 -	x -		
26	OR 7	x -	x x	x -	x x	x -	fIJ -		
27	OR 7	x -	x 220E	x -	x x	4 -	bfIJ -		
28	OR 7	x -	x x	x -	x x	x -	fIJ -		
29	OR 7	K57.8 100.1	450E 450E	x -	x x	0 -	afIJK -		
30	x x	x -	x x	x -	x x	x -	x -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

STATE	YEAR	PAGE
WEST VIRGINIA	1957	14 of 15

COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	Discharge to	LINE No.
1		2	3	4	5	6	7	8	
TAMS	Winding Gulf Coals, Inc.	x -	- -	11 A	x -	- -	None -	Winding Gulf to Guyandot River	1
TERRA ALTA		1,649 -	1,471 -	S -	x -	- -	None -	Snowy & Salt Lick Creeks to Cheat R	2
THOMAS		1,146 -	1,449 -	C -	x -	- -	None -	North Fork of Blackwater River*	3
THURMOND		219 -	250 -	S -	x -	- -	None -	New River -	4
TIMBAR	Gay Mining Company	x -	- -	11 A	x -	x x	C -	Bens Creek to Tug Fork	5
TOMLINSON	Snap Creek Coal Company	x -	- -	11 A	x -	- -	None -	Rich Creek to Guyandot River	6
TRALEE	Pocahontas Fuel Company	x -	- -	11 A	x -	- -	None -	Barkers Creek to Guyandot River	7
TRALEE	Semet Solvay Division	x -	- -	11 A	x -	- -	None -	Guyandot River -	8
TRIADELPHIA		741 -	200 -	S -	x -	- -	None -	Little Wheeling Creek to*	9
TRIADELPHIA	Valley Camp Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Ohio River -	10
TUNNELTON		544 -	552 -	C -	x -	- -	None -	Pringle Run to Cheat River	11
UNION		300 -	345 -	S -	x -	x x	CsEh -	Limestone Caves (Indian Creek)*	12
VAN	Y & O Coal Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Whites Branch to Pond Fork to*	13
VAN VOORHIS	Iasa Coal Company	x -	- -	11 A	x -	- -	None -	Monongahela River -	14
VERDUNVILLE	Island Creek Coal Company	x -	- -	11 A	x -	- -	None -	Mud Fork to Island Creek*	15
VIENNA		6,020 -	2,340 -	S -	x -	- -	None -	Ohio River -	16
VIVIAN	Peerless Coal and Coke Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Elkhorn Creek to Tug Fork	17
WALKERSVILLE	B.H.Swaney, Incorporated	x -	- -	11 A	x -	x x	Ps (coal washery pond)	West Fork River -	18
WAR		3,992 -	1,277 -	S -	x -	- -	None -	Dry Fork to Tug Fork	19
WASHINGTON	Carbon Chemical Division	x -	- -	28 x	x -	x x	C 11 -	Ohio River -	20
WAYNE		1,257 -	400 -	S -	x -	x x	Cs -	Twelvepole Creek to Ohio River	21
WEIRTON	Outlet # 1	21,005 -	20,000 -	SC -	x -	- -	None -	Ohio River -	22
WEIRTON	Outlet # 2	- -	9,000 -	SC -	x -	- -	None -	Ohio River, Ditch and Harmon Creek	23
WEIRTON	Weirton Steel Company	12,000 -	- -	33 A	175.6 -	x x	C -	Ohio River and Harmon Creek	24
WELCH		6,603 -	5,850 -	C -	x -	- -	None -	Elkhorn & Brown's Creeks; Tug Fork	25
WELLSBURG		5,787 -	5,500 -	C -	x -	- -	None -	Ohio River and Buffalo Creek	26
WELLSBURG	S. George and Company	95 -	- -	26 G	0.835 -	- -	None -	Ohio River -	27
WELLSBURG	Pillsbury Mills	30 -	- -	26 G	0.395 -	x x	F -	Ohio River -	28
WESTON		8,945 -	8,269 -	SC -	x -	- -	None -	West Fork River and Tributaries	29
WESTON	State Hospital	- 2,000-9	2,000 -	C -	x -	x x	ScClftnCpE Do -	Polk Creek to West Fork River	30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAINAGE BASIN SUB-BASIN 9	WATER-COURSE MILEAGE 10	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE 11	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS 12	Duration (Days) Frequency (Years) 13	POLLUTION ABATEMENT NEEDS 14	DOWNSTREAM WATER USE PRESENT FUTURE 15	REMARKS 16	ADDITIONAL COMMENTS 17
1	OR 8	x -	x x	x -	x x	0 -	fi -		
2	OR 2	x -	1,471E 1,471E	x -	x x	0 -	fiL -		
3	OR 2	x -	1,448E 1,448E	x -	x x	0 -	fiJL	*To Blackwater River to Black Fork to Cheat R.	
4	OR 7	x -	250E 250E	x -	x x	0 -	FIJKLN -		
5	OR 9	x -	x x	x -	x x	2 -	f -		
6	OR 8	x -	x x	x -	x x	x -	x -		
7	OR 8	x -	x x	x -	x x	x -	x -		
8	OR 8	x -	x x	x -	x x	x -	fi -		
9	OR 21	OR890.3 x-x	200E 200E	x -	x x	0 -	fi -	*Wheeling Creek to Ohio River.	
10	OR 21	x -	x x	x -	x x	2 -	x -		
11	OR 2	Mo89.1 x x -	552E 552E	x -	x x	x -	fi -		
12	OR 7	K97.0 78.5-32.5	x x	x -	x x	0 -	fiJ -	*to New River.	
13	OR 7	x -	x x	x -	x x	0 -	bfiJ	*Little Coal River to Coal River.	
14	OR 2	x -	x x	x -	x x	0 -	fiJK -		
15	OR 8	x -	x x	x -	x x	x -	fi -	*To Guyandot River.	
16	OR 21	OR301.0 -	2,340E 2,340E	x -	x x	0 -	fijk -		
17	OR 9	x -	x x	x -	x x	0 -	f -		
18	OR 2	x -	x x	x -	x x	7 -	x -		
19	OR 9	BS27.2 108.8 22.0	1,277E 1,277E	x -	x x	0 -	f -		
20	OR 21	x -	x x	x -	x x	x -	x -		
21	OR 21	OR667.7 25 -	x x	x -	x x	0 -	fi -		
22	OR 21	OR919.0 -	x x	x -	x x	0 -	bfijk -		
23	OR 21	OR919.0- 1.0	x x	x -	x x	0 -	bfijk -		
24	OR 21	x -	*x *53,407	x -	x x	0 -	fijk -	*155,696 lbs iron per day in wastes.556 lbs phenol	per day lost from by product coke plant.
25	OR 9	BS27.2- 132.8	x x	x -	x x	0 -	f -		
26	OR 21	OR906.6 -	5,500E 5,500E	x -	x x	0 -	bfijk -		
27	OR 21	x -	x x	x -	x x	x -	bfijk -		
28	OR 21	x -	x x	x -	x x	x -	bfijk -		
29	OR 2	Vo128.1 65.9	8,268E 8,268E	x -	x x	0 -	aBFiJL -		
30	OR 2	Vo128.1 65.9	x x	x -	x x	2 -	aBFiJ -		

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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COMMUNITY, SEWER OR SANITARY DISTRICT INSTITUTION OR INDUSTRY		1950 POPULATION ESTIMATED POPULATION NUMBER OF PLANT EMPLOYEES	ESTIMATED POPULATION SERVED	TYPE SEWER SYSTEM IND. GROUP WASTE CLASS.	AVERAGE DAILY FLOW MGD	TREATMENT FACILITIES Des'd for P.E. (1000's) Average daily flow MGD	TREATMENT FACILITIES Treatment	TREATMENT FACILITIES Discharge to	LINE No.
1		2	3	4	5	6	7	8	
WESTOVER		4,318 -	1,752 -	C -	x -	- -	None -	Monongahela River -	1
WEST UNION		1,341 -	1,000 -	S -	x -	- -	None -	Middle Island Creek to Ohio R.	2
WEVACO	Carbon Fuel Company	x -	- -	11 A	x -	x x	C -	Cabin Creek to Kanawha River	3
WHEELING		58,891 -	59,000 -	C -	x -	- -	None -	Wheeling Cr., Ohio River and Tribs.	4
WHEELING	Garvins Jersey Farms	12 -	- -	20 H	.0124 -	- -	6 -	Bull Run to Wheeling Creek*	5
WHEELING	Stifel and Sons, Incorporated	207 -	- -	22 x	1.8 -	- -	None -	Ohio River -	6
WHEELING	Wheeling Machine Products Company	280 -	- -	34 A	0.065 -	- -	8 (Acid neutralization)	Wheeling Creek to Ohio River	7
WHEELING	Wheeling Steel Corporation*	867 -	- -	34 A	0.471 -	- -	None -	Ohio River -	8
WHITBY	Sterling Smokeless Coal Co	x -	- -	11 A	x -	- -	None -	Piney Creek to New River	9
WHITE SULPHUR SPRINGS		2,643 -	(3,000) -	S -	- -	- -	See Greenbrier Hotel**	Howards Creek to Greenbrier River*	10
WHITE SULPHUR SPRINGS*	Greenbrier Hotel	- x	4,400 -	S -	x -	x 0.9	S ClFtrEcgDoBo -	Howards Creek to Greenbrier River*	11
WHITESVILLE		1,017 -	800 -	S -	x -	- -	None -	Coal River -	12
WIDEMOUTH	American Coal Company	x -	- -	11 A	x -	- -	None -	Big Branch to Rightnand Fork*	13
WIDEN	Elk River Coal & Lumber Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Buffalo Creek to Elk River	14
WILLIAMSON		8,624 -	8,000 -	C -	x -	- -	None -	Tug Fork -	15
WILLIAMSTOWN		2,001 3,837-5	1,400 -	SC -	x -	- -	None -	Ohio River -	16
WILLIS BRANCH	Mary Frances Coal Company	x -	- -	11 A	x -	- -	None -	Paint Creek to Kanawha River	17
WILLOW ISLAND		- 100-1	x -	x -	x -	x x	x -	Ohio River -	18
WILLOW ISLAND	Calco Chem. Div. Amer.Cyanamid Co.	428 -	- -	28 x	4.0 -	x -	L -	Cow Creek to Ohio River	19
WINDING GULF	Winding Gulf Coals, Inc.	x -	- -	11 A	x -	- -	None -	Winding Fulf to Guyandot River	20
WINDSOR HEIGHTS	Windsor Power House Coal Co	x -	- -	11 A	x -	x x	C -	Ohio River -	21
WINFIELD		346 -	100 -	S -	x -	- -	None -	Kanawha River -	22
WINIFREDE	Carbon Fuel Company	x -	- -	11 A	x -	x x	Ps (coal washery pond)	Fields Creek to Kanawha River	23
WORTHINGTON		544 -	507 -	S -	x -	- -	None -	West Fork River -	24
WYCO	Lillybrook Coal Company	x -	- -	11 A	x -	- -	None -	Allen Creek to Guyandot River	25
WYOMING	Island Creek Coal Company	x -	- -	11 A	x x	- -	None -	Guyandot River	26
									27
									28
									29
									30

INVENTORY OF MUNICIPAL AND INDUSTRIAL WASTE FACILITIES

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LINE No.	DRAIN-AGE BASIN SUB-BASIN	WATER-COURSE MILEAGE	P.E. (BOD) UNTREATED WASTE DISCHARGED WASTE	STREAM FLOW FOR DESIGN MINIMUM FLOW CFS	Duration (Days) Frequency (Years)	POLLUTION ABATEMENT NEEDS	DOWNSTREAM WATER USE PRESENT FUTURE	REMARKS	ADDITIONAL COMMENTS
	9	10	11	12	13	14	15	16	17
1	OR 2	Mo100.9 -	1,752 1,752	x -	x x	0 -	fiJK -		
2	OR 21	OR327.0 71 -	1,000E 1,000E	x -	x x	0 -	bfi -		
3	OR 7	x -	x x	x -	x x	2 -	x -		
4	OR 21	OR390.5 -	x x	x -	x x	0 -	bfijkl -		
5	OR 21	x -	x x	x -	x x	2 -	x -	*To Ohio River	
6	OR 21	x -	x 16,000E	x -	x x	0 -	bfijk -		
7	OR 21	x -	x x	x -	x x	x -	bfi -		
8	OR 21	x -	x x	x -	x x	x -	x -	*Ackermann Plant.	
9	OR 7	x -	x x	x -	x x	x -	fiJ -		
10	OR 7	- -	- -	- -	- -	- -	afiJ -	*To New River	**White Sulphur Springs
11	OR 7	K97.0 64.0 48.0 6.0	x 3,200E	x -	x x	7 -	afiJ -	*To New River	
12	OR 7	K45.6 56.4 -	800E 800E	x -	x x	0 -	fIJ -		
13	OR 7	x -	x x	x -	x x	x -	fi -	*To Widemouth Creek to Bluestone River to New R.	
14	OR 7	x -	x x	x -	x x	0 -	fiJ -		
15	OR 9	x -	8,000E 8,000E	x -	x x	0 -	bfKL -		
16	OR 21	OR309.0 -	1,400E 1,400E	x -	x x	0 -	bfijk -		
17	OR 7	x -	x x	x -	x x	x -	x -		
18	OR 21	x -	x x	x -	x x	x -	x -		
19	OR 21	x -	x x	x -	x x	7 -	bfijk -		
20	OR 8	x -	x x	x -	x x	0 -	fi -		
21	OR 21	x -	x x	x -	x x	x -	fijk -		
22	OR 7	K32.3 -	100E 100E	x -	x x	0 -	fJK -		
23	OR 7	x -	x x	x -	x x	x -	x -		
24	OR 2	Yo178.1 8.9	507E 507E	x -	x x	0 -	fiJ -		
25	OR 8	x -	x x	x -	x x	x -	x -		
26	OR 8	x -	x x	x -	x x	x -	fi -		
27									
28									
29									
30									

WEST VIRGINIA

Community or facility providing sewer service	Communities and/or facilities served
ATHENS - CONCORD STATE TEACHERS COLLEGE	Athens
BERKLEY	East Berkley Mabscott Raleigh
BLUEFIELD	Bluefield, Virginia
WHITE SULPHUR SPRINGS - GREENBRIER HOTEL	White Sulphur Springs